

501919

Index to Monthly Catalogue United States Public Documents

Nos. 199-210

July, 1911-June, 1912

ISSUED BY THE
SUPERINTENDENT OF DOCUMENTS



WASHINGTON
GOVERNMENT PRINTING OFFICE
1912

Page	Page
Agricultural lands, see Homestead.	
Agricultural products:	
imports and exports.....	189
statistics, 1910.....	137
Agricultural Teaching, American Assoc. for Advancement of, see American.	
Agriculture:	
appropriations.....	467, 761, 837
appropriations, hearings.....	659
Belgium.....	128, 139
Canal Zone.....	627
climatology and.....	17,
142, 190, 242, 299, 373, 547, 633, 733	
combinations, etc., among farmers.....	650
course of study in.....	445, 497
dry farming.....	727
education.....	6, 14, 32, 368, 405, 679, 850
education, bibliography.....	778
education, hearings.....	149
education, progress.....	139, 186, 225
education, State colleges.....	323
education, Wisconsin.....	238
extension, hearings.....	554
farmers' cooperative demonstration work.....	456
Great Plains.....	15
South Dakota.....	163
statistics.....	137, 367
teachers of.....	75
13th census reports on.....	80, 145, 191, 243,
301, 374, 375, 446, 460, 461, 548, 735, 830	
Western States.....	718, 737, 832
see also Farmers' bulletins.	
Agriculture and Forestry Committee.....	149,
hearings.....	480, 659, 761, 850
Agriculture and labor, Dept. of, P. R.,	
see Department.	
Agriculture Committee.....	87,
hearings.....	554, 642, 743, 838
Agriculture Department.....	13, 60, 73,
137, 185, 237, 293, 367, 453, 541, 627, 727, 823	
appropriations.....	467, 761, 837
appropriations, hearings.....	659
food and drug act.....	185
laws, index.....	457
publications.....	16,
77, 141, 187, 240, 297, 370, 536, 544	
publications, for sale by supt. of docs.....	250, 678
publications, prices.....	444
report, 1910.....	380
report, 1911.....	293, 296, 627
yearbook, 1911.....	721
yearbooks.....	619
Agriculture Department Expenditures Com., House, see Expenditures.	
Agriculture Department, Solicitor of,	
see Solicitor.	
Agriculture, International Institute of, see International.	
Agüero y Junque, Manuel.....	641, 651
Aguasan River, chart.....	192
Aid Association for Blind, D. C., report, 1911.....	151
Aid societies, immigrant.....	312
Aids to navigation, see Lights.	
Aiken, Wyatt, reports made by.....	474
Ainey, W. D. B., reports made by.....	643,
744, 745	
Ainslie, C. N.....	139
Ainslie, George G.....	139
Ainsworth, Frederick C.....	473, 607, 651, 754
Air.....	241, 300, 444, 459, 546, 827
Air-compressors.....	795
Aitkin County, Minn.....	350
Alaba, see Mollusks.	
Alabama:	
agriculture.....	460
coal lands.....	491, 640, 654
courts of U. S.....	261, 309, 381, 396
fish-cultural station.....	663
lands for Creek Indians, etc.....	475,
485, 572, 742, 835	
lands for Creek Indians, etc., hearings.....	565
manufactures.....	461
national archives.....	27
national archives, hearings.....	93
petroleum and natural gas.....	680
population.....	375, 735
post route map.....	424
postal service.....	211, 212, 513, 597
reptiles.....	427, 888
soil surveys.....	188, 284, 293, 827
Alabama and Mississippi R. R.....	590
Alabama and Vicksburg Ry.....	38
Alabama Coal Operators Association.....	36
Alabama Great Southern R. R. B.....	256, 589, 686
Alabama Lumber and Export Co.....	687
Alabama, see Mollusks.	
Alameda, Cal., public building.....	703
Alamo national forest.....	515
Alaska.....	323, 405, 584, 656, 657, 867
boundary.....	428
buoys, etc.....	194
civil service.....	634
coal.....	178, 198, 254, 782
coal lands.....	7, 35, 672, 858
coal lands, hearings.....	857
compulsory education.....	577
conditions, hearings.....	577
education.....	323
fisheries.....	462
fisheries, hearings.....	765, 852
game.....	542
hearings.....	399, 506, 656, 758
incorporated towns, hearings.....	656
indigent and incapacitated persons.....	566
insane.....	582
legislature.....	94
legislature, hearings.....	858
mammals.....	516
manufacturers.....	830
maps and charts.....	586, 636, 736
military cable and telegraph.....	121
military posts, coal for.....	92, 106
military posts, coal for, hearings.....	26, 91
military reservations.....	265
mineral resources.....	32, 62, 101
national forests, map.....	630
natives.....	405
natives, education of, etc.....	819, 866
population.....	375
post route map.....	424
railroads, hearings.....	672, 857
reindeer.....	250
report, 1911.....	405
roads, etc.....	577, 607
seal and seal fisheries.....	145, 288, 245, 469
seal and seal fisheries, hearings.....	89,
645, 747, 840	
seal-rookeries.....	245
telegraph.....	525
topographic sheet.....	252
vital statistics.....	672
Alaska Agricultural Experiment Stations.....	140
report, 1910.....	129, 140
Alaska Central Railway, see Alaska Northern Railway.	
Alaska Northern Railway.....	30, 848
hearings.....	98, 476
Alaska Peninsula.....	197, 406
Alaska Road Commissioners Board.....	607
Albany, Oreg., public building.....	575

	Page
Albatross, Fisheries Bur. steamer	47
48, 269, 427, 462, 517, 701, 799, 887, 888	
Albemarle County, Va., soil	457
Alberta, plants	517
Albion, Cal., chart	376
Albree, George	504
Alberty, Martha H.	862
Alcatraz Island, military prison	356
Alcohol:	
action upon circulation	262
denatured	283, 346, 621, 637
ethyl and methyl	14
for scientific purposes	271, 656, 765, 835
for use of U. S.	800
internal-combustion engines	156
Alcoholic Liquor Traffic Com.	744
Alcoholic liquors, see Liquors.	
Alcorn, John	315
Alcorn, Mary E.	315
Alder administrative site, Mont.	599
Alder blight aphis	629
Aldrich, Nelson W.:	
address	478
plan for monetary legislation	177
Aleshire, James B.	190, 228, 248, 657
Aleutian Islands:	
birds	383
maps	516
pármigan	498, 586, 780
Alexander, James S.	427
Alexander, Joshua W., reports made by	472,
473, 474, 561, 650, 752, 753, 844	
Alfalfa:	
Alabama and Mississippi	284, 293
cold resistance	140
Alfalfa gall midge	629
Alfalfa seed	731
Alfalfa weevils	729
Alfred, brig	689
Alfred, schooner	491
Alien contract labor	832
Aliens	
Army, Navy, etc.	395, 840
deportation	469, 557
distribution of	550
restriction	444, 462
restriction, hearings	635, 646
seamen and stowaways, hearings	645
undesirable, exclusion of	387, 390
see also Immigrants—Immigration and emigration.	
Alkaloidal reactions	628
Allegheny River	608
Allen, Alfred G., reports made by	846
Allen, C. R. & L. M.	593
Allen, Charles R.	150
Allen, E. W.	139, 186
Allen, Emma S.	864
Allen, Frank N.	877
Allen, George Q.	481, 660
Allen, Henry T.	176, 220, 275
Allen, Irving C.	35, 200, 408, 586, 870
Allen, Richard	858
Allen, Riden T.	141, 371
Allen, Timothy A.	858
Allen, W. N.	299
Alliance, Ohio, public building	30
Alligator, fossil	164, 887
Allionaceae	47
Allison, John	205
Allman, Willis M.	390
Allotted lands:	
classifying, etc.	383, 469, 485
disposed of, by will	557, 766
laws relating to	306, 314
sale of, for schools, etc.	485
Almanacs, nautical	8, 43, 62, 512, 590
Alpha Portland Cement Company	587
Alps	516
Alsocop claim	231, 270
Altamaha River	608
Altamira, Rafael	214
Alter, J. Cecil	79
Altman, B., & Co.	689
Altstaetter, F. W.	352
Altus, Okla., public building	857
Aluminum	101, 680
Aluminum Company of America	788
Alumite	362, 406, 867
Alva, Okla.	475, 772, 835, 847
Alvania, see Mollusks.	
Alves, John W.	772
Alvey, Ophelia	968
Alvord, Clarence W.	268
Alwood, William B.	238, 455, 542
Amaknak Island	425
Ambassadors, see Diplomatic service.	
Amee, Nathan F.	315
American Academy in Rome	98, 752, 835
American academy of arts and letters	853
American Agric. College and Experiment Stations, Assoc. of, see Association.	
American-Asiatic Steamship Company	591
American Association for Advancement of Agric. Teaching	679
American Association of Public Accountants	81
American Bar Association, hearings	560
American citizens, see Citizens of U. S.	
American Civic Alliance and American Assoc. for Advancement of Science	479
American Dredging Company	196, 248
American Economic Association	213
American ephemeris and nautical almanac	534, 596
American Express Company, statistics	531
American Federation of Labor	568, 659
American Fire Insurance Company	602
American Historical Assoc.	114, 213, 268
publications, for sale by supt. of docs.	250
report, 1908	114
report, 1908, publication of	69
report, 1909	179, 213
report, 1909, correction	233
American history, public documents on	321
American Hospital of Paris	764, 844
American Library Association	534
American Manufacturing Company	257
American Mining Congress	657
American National Red Cross	110,
469, 486, 574, 640, 662, 707, 756, 836	
report, 1911	707
American nautical almanac	8, 43, 62, 512
American Naval Stores Company	415
American Numismatic Association	88,
American Pomological Society	571, 740
American practical navigator	625, 695
tables from	263
American register:	
Damara, steamer	753
Damara, steamer, hearings	650
Diana, steam yacht	394
foreign built vessels	561
foreign built vessels, hearings	472
Kit, Norwegian ice breaker	650
Kit, Norwegian ice breaker, hearings	472, 561
Oceana, steamer	570, 753
American Republics, see Latin America.	
American Republics, Internat. Sanitary Conference of, see International.	
American schoolhouses	32, 59
American Security and Trust Company	320, 402, 494
American Smelting and Refining Co.	560

	Page
American Society of Judicial Settlement of International Disputes	479
American Sugar Refining Company	331
hearings	93, 149, 307
American Sugar Refining Company, Special Committee on Investiga- tion of	149, 307, 382, 467, 643
hearings	149, 307, 382, 467
American Surety Company of N. Y.	391, 643
American Tobacco Company	261, 666
see also Tobacco Combination.	
American Veterinary Medical Associa- tion	229, 257, 315, 825
American Water Works Association	81
American Woolen Company	655
hearings	566
Ames, Butler, reports made by	473
Ames, Fred J.	150
Ames, Herman V.	268
Ames & Appel	150
Ames, Iowa, public building	271
Amia, see Apogon.	
Amirante Islands, chart	696
Ammen, U. S. S.	594
Ammeters	194, 246
Ammonium salts	628
Amoebas	118
Amos, Jack	320, 677, 776, 791
Ampere	551
Amphibians	269
Amphithalampus, see Mollusks.	
Amphitheater:	
Arlington Cemetery	670
Arlington Cemetery, hearings	670
Anaconda Copper Mining Company	259,
502, 689, 834	
Anacostia and Potomac River R. R.	494
Anacostia River	640, 644, 771
Analgestics	155
Analysis, soil	544
Anaphylaxis	706
Ancestry of domesticated cattle	454, 541
Anchorage Bay, chart	736
Anderson, Carl C., reports made by	643
Anderson, E. A.	145
Anderson, George E.	82
Anderson, James	486
Anderson, John F.	52, 521, 606, 706, 804, 893
Anderson, Josephine	860
Anderson, Robert	407, 680
Anderson, Sydney, reports made by	846
Anderson, William H., & Co.	577
Anderson County, Tenn., dams	842, 843
Andrew, A. Piatt	24, 478
Andrew, James T.	91
Andrew safety appliance, hearings	841
Andrews, Ada	858
Andrews, Charles M.	268
Andrews, Fannie F.	679
Andrews, Frank	189
Andrews, George W.	858
Andrews, John B.	245, 303
Andrews, William E.	89
Anilocra	48
Animal Industry Bureau	13,
73, 137, 185, 237, 284, 293, 367, 453, 541, 628, 727, 825	
circular 186, correction	725
directory	73, 237, 367, 628
orders	73,
137, 185, 237, 293, 367, 453, 541, 627, 727	
publications	188, 297, 454, 457, 631
publications, for sale by supt. of docs	582
report, 1909	367
report, 1910	443, 454
report, 1911	454
salaries and expenses	698
Animal quarantine station, Near Is- land	700
Animals:	
certification of breeds, etc.	453
domestic	23, 27, 29
imported for breeding	137, 185, 233
pulse rate	266, 268
statistics	137
Ann Arbor Railroad	874
Annandale, Nelson	269
Annapolis, Md., chart	244
see also Naval Academy.	
Annelids, see Worms.	
Aniston, Ala., maneuvering grounds ..	386,
574, 599, 754	
Annuities, Oneida Indians	323
Antelope, Cal., topographic sheet	154
Antelope district	867
Antelope Valley	324
Anterior poliomyelitis, see Poliomyeli- tis.	
Anthony, Daniel R., Jr., reports made by	386, 650, 753
Anthony, brig	689
Anthracite coal	102, 842
Anterioe coal mining, immigrants en- gaged in	389
Antigonish Harbor, Nova Scotia, chart ..	696
Antikamnia Chemical Company	415
Antimony	324
Antitrust laws, see Trusts.	
Ants	629
Antwerp, N. Y., topographic sheet ..	155
Apache administrative site, Ariz.	265
Apache Indians	85, 90, 98,
317, 508, 568, 640, 777, 790, 841, 853	
Fort Sill	607, 646, 748
see also Kiowa and Comanche Reser- vation.	
Apache national forest	213, 515
Apidae, see Plant-lice.	
Apiculture, see Bees.	
Apogon (Amia)	47, 887
Apooon mouth of Yukon River	608
Appalachian Mountains:	
copper	102
soils	188
Appeals:	
customs	118, 889
from Court of Claims	319
patents	88
Appel, Morris	150
Apples	409, 620, 629, 630, 871
standard barrel for	839
standard barrel for, etc., hear- ings	555, 643
Appleton, Edward W.	772
Appleton, Elizabeth K.	772
Appointment Clerk, Agric. Dept.	294, 454
report, 1911	294
Appointment Division, Commerce and Labor Dept.	243
report, 1911	243
Appointments:	
civil service	300, 339, 514
Medical Corps, Army	895
Treasury Dept.	519
Appointments Bureau	128, 165
Appointments Division, Treasury Dept.	50, 519
Apportionment, Representatives ..	28, 85, 96
Appraisers	50, 116,
165, 215, 271, 344, 430, 520, 604, 703, 801, 890	
Boston, Mass.	484, 656, 740
decisions	50,
116, 165, 215, 271, 344, 429, 430, 519, 604, 703, 801, 890	
New York City	603
report, 1911	215
Appropriations	86, 889
diplomatic and consular service ..	641

Page	Page
Appropriations—Continued.	
Senate.....	554
urgent deficiency.....	306, 381
see also Appropriations Committee,	
House—Appropriations Commit-	
tee, Senate—bureaus and objects.	
Appropriations Committee, House.....	87,
hearings.....	307, 382, 467, 555, 744, 838
Appropriations Committee, Senate.....	28,
hearings.....	313, 569, 659, 761, 851
Aquatic birds.....	569, 761
Aqua Creek.....	716, 728
Aquin Bay, chart.....	608
Aransas Harbor Terminal Ry.	381, 385, 394
Aransas Pass, Tex., lights.....	394
Arbitration.....	759
address of Philander C. Knox on.....	479
address of President on.....	27, 163
Brazil and U. S.....	114, 115
claims, Great Britain and U. S.....	49,
interstate commerce.....	214, 428
labor disputes.....	105
North Atlantic coast fisheries.....	717, 737
railroads, etc.....	445, 518, 602, 702
treaties, submitted, etc., to Senate.....	532, 567
treaties, with Great Britain and France.....	95, 97, 114, 115,
U. S. and other Powers.....	127, 395, 567, 657
Arbitration, Internat., Interparlamentary Union for Promotion of, see Interparliamentary.	
Arcade, Cal., topographic sheet.....	154
Arcadia, Mich., harbor.....	707
Archaeology:	
Amer. Academy in Rome.....	752, 835
mediaeval.....	213
Archibald, Robert W.....	649, 797
hearings.....	751, 844
Archer, George F.....	415, 788
Archer, Kate C.....	788
Archers Creek.....	608
Architect, Supervising.....	50, 110, 165, 215,
271, 344, 430, 520, 604, 703, 801, 890	
deficiency estimate for public buildings.....	116
hearings.....	24
report, 1911.....	430
Architecture, schoolhouses.....	32, 59, 867
Archives.....	268
see also National archives.	
Arenicolidæ, see Worms.	
Argao, P. I., chart.....	377
Argentina:	
crops.....	632
description.....	210
immigration.....	312
Argentine Republic, see Argentina.	
Arid lands, see Desert lands.	
Arithmetics, illustrations of coins.....	465
Arizona.....	471, 486
admission of.....	496
agriculture.....	444, 514
furniture, capitol building.....	374, 718, 737
homestead.....	399, 465, 476
irrigation.....	86, 94, 772
judge.....	8, 14, 735
juniper.....	508
lands withdrawn from settlement.....	826
manufactures.....	191
millipedes.....	269
population.....	302
post route map.....	424
rattlesnakes.....	48
report, 1911.....	446, 496
Arizona—Continued.	
school bonds of Maricopa county.....	32
spirit leveling.....	32
statehood for.....	30, 86, 94, 113
statehood for, hearings.....	30
yellow pine.....	239
Arkansas:	
agriculture.....	460
birds.....	178, 185
courts of U. S.....	202
drainage.....	30, 94
fish-cultural station.....	765
manufactures.....	635
phosphates.....	545
population.....	302
post route map.....	424
postal service.....	163
spirit leveling.....	33, 152
wood.....	630
Arkansas and Memphis Ry. Bridge and Terminal Co.....	471, 570
Arkansas Fertilizer Co.....	202, 203, 305
Arkansas River, bridges.....	25,
Arkansas Southern Manufacturers Association.....	26, 85, 91, 96, 749, 762
Arlington Cemetery.....	105
amphitheater.....	754, 896
amphitheater, hearings.....	670
Arlington Heights Fruit Exchange.....	195,
Armbruster, Frank A.....	412, 788, 877
Armeria, lighthouse tender.....	678
Armes, George A.....	829
Armington, J. H.....	651
Armor-plate.....	546
armored cars, hearings.....	387, 793, 879
armor, District of Columbia.....	473
hearings.....	857
Arms, exporting.....	856
see also Small arms.	
Armsby, Henry P.....	554, 599
Army:	
appropriations.....	453
appropriations, hearings.....	309, 522, 759
aviators.....	386, 574
distribution, etc.....	707
effects of deceased officers, etc.....	804
horses.....	603, 842
joint operations with Navy, etc.....	293, 444, 454, 727
naturalization of aliens.....	487
officers, in D. C.....	469
officers, lists of.....	273, 432
officers, pay.....	53, 119, 167, 218, 273,
pensions.....	347, 432, 522, 607, 707, 805, 894
pensions, law.....	117, 477
public documents on.....	310, 387,
rations of enlisted men.....	409
register.....	777
regulations.....	163
retired list.....	534, 607
soldiers serving under assumed names.....	611, 808, 896
stations.....	767
territorial divisions.....	607
territorial divisions, hearings.....	53, 119, 167,
typhoid fever.....	29
uniforms.....	285
see also Staff Corps, General—names of military departments.	
Army and Navy General Hospital, Hot Springs.....	437, 611
Army and Navy Union.....	163
Army General Hospital, Fort Bayard.....	562
Army Nurse Corps, see Nurse Corps.	

	Page		Page
Army Service Schools.....	218	Atkins, Nathaniel.....	506
report, 1911.....	218	Atkinson, George W.....	402
Army supplies, exporting.....	554	Atkinson, V. T.....	628
Army Transport Service.....	896	Atlanta, Ga.:	
Army.....	754, 896	5th civil service district.....	80
Army War College.....	273	postal service.....	44
Arnold, Joseph A.....	288, 297, 727	Atlantic City Railroad.....	688
Arnold, Libbie.....	391	Atlantic Coast.....	302, 680
Arnold, Thomas N.....	399	Anilocra.....	48
Arnott's Docks.....	805	buoys, etc.....	82, 246
Arsenals, see names of arsenals.		chart.....	736
Arsenic.....	237, 324, 454, 628	coast pilot.....	81, 145, 192, 244, 549, 736
Arsenite of zinc.....	629	orchard fruit.....	179, 187
Arteries, cerebral, in insane.....	155	pilot rules.....	195, 739
Arthur H. Hawgood, steamer, see		soils.....	77
Block, Joseph.		tide tables.....	831
Articles of war, revision, hearings.....	845	water-supply.....	198
Artillery.....	355, 611	see also Savannah, Florida and Western Railway.	
drill.....	122, 437, 896	Atlantic, Gulf and Pacific Company.....	415
field.....	54	Atlantic monthly.....	479
target practice.....	525, 809	Atlantic Ocean.....	595
Arts and letters, American academy of, see American.		meteorological charts.....	17, 79, 143,
Arts and letters, national institute of, see National.		190, 242, 299, 372, 459, 547, 633, 733, 828	
Arts, fine, see Fine arts.		pilot charts.....	43, 109,
Asbestos.....	584	162, 210, 336, 421, 512, 596, 696, 794, 882	
Asbury Park, N. J., public building.....	50	tides.....	244
Asbrook, William A., reports made by.....	564, 746, 756	see also Atlantic Station, charts, etc., issued to vessels on.	511
Ashburn, Ga., Chamber of Commerce.....	686	see also Atlantic Transport Company.	203, 303
Ashcraft, Eliza A.....	491	see also Atlases, see Maps and charts.	
Ashcraft, N. B.....	491	Atmosphere, see Air.	
Ashe, William A.....	315	Atmospheric pressure, see Barograph.	
Ashgrove Lime and Portland Cement.....	871	Atria rigida.....	193
Ashland, Va., zircon.....	780	Attorney-General, see Justice Dept.	
Ashland, Wis., aids to navigation.....	483	Attorney-General, Assistant, for Court of Claims.....	418
Ashland Fire Brick Company.....	410	report, 1911.....	418
Ashley national forest.....	112	Attorney-General, Assistant, for Customs Matters.....	418
Ashtrabula, Ohio:		report, 1911.....	418
lights.....	482	Attorney-General, Asst., for Interior Dept., public land decisions.....	32
subport of entry.....	393, 636, 740	Attorney-General, Assistant, for Post-Office Dept.....	816, 883
Ashurst, Henry F., reports made by.....	770,	Attorneys:	
	852, 856	lists of.....	40, 508, 691
Ashworth, James H.....	48	Louisiana.....	666
Asia:		Atwell, Fannie E.....	772
lights.....	881	Atwell, John W.....	772
western, in reign of Sennacherib.....	213	Atwood, Alice C.....	140
Asphalt.....	251, 867	Atwood, Wallace W.....	197, 406
bibliography.....	867	Auburn, Cal., mining experiment station.....	651
Asphalt lands.....	100, 383, 396, 465, 469, 665	Auctions, Dead Letters Division.....	339
Assay Commission.....	606	Audit board, D. C.....	571
Assay offices, New York City.....	703	Auditor, D. C., report, 1911.....	320
Assessor, D. C., report, 1911.....	196	Auditor for Interior Department.....	117
Assiniboine, Fort.....	265, 326, 671, 757	report, 1911.....	117
Association of American Agricultural Colleges and Experiment Stations.....	368	Auditor for Navy Department.....	51, 166
Association of Bituminous Coal Operators of Central Pa.....	784	report, 1911.....	166
Association of Official Agricultural Chemists.....	74, 294, 368, 454	Auditor for Post-Office Department.....	51,
Asterioidea, see Starfish.		216, 272, 430, 704	
Astoria, Oreg., public building.....	489	Auditor for State and Other Depts.....	272
Astoria Centennial.....	26, 30, 86	report, 1911.....	272
Astronomical papers, for sale by supt. of docs.....	678	Auditor for Treasury Dept.....	117, 520, 605
Astronomy:		report, 1911.....	117
nautical.....	695	Auditor for War Department.....	117
southern hemisphere.....	266, 268	report, 1911.....	117
Astrophysical Observatory.....	427	Auditor of Railroad Accounts, etc.....	766
report, 1911.....	427	Augusta, Ga., Chamber of Commerce.....	410,
Astrophysics.....	266, 268	685, 689, 834, 871, 877	
Aatchafalaya River, aids to navigation.....	483	Aune, Beyer.....	15
Atchinson, T. N.....	410	Aupetit, Albert.....	478
Atchison, Topeka and Santa Fe Ry.....	22,	Aurora, brig.....	591
105, 148, 195, 202, 203, 247, 257, 328,		Austin, L. W.....	83, 246
330, 332, 381, 384, 393, 410, 411, 413, 415,		Austin, Richard W., reports made by..	654
428, 502, 505, 506, 588, 589, 687, 688, 689,			
785, 786, 787, 788, 871, 875, 876, 877, 878			
Athol, Mass., public building.....	116		

	Page
Austin administrative site, Nev.	46
Austin, Tex., public building.	801
Australia:	
commerce, etc.	62, 82
immigration.	312
lights.	881
mining laws.	325, 868
tariff.	637
trusts.	313
Austria, banks and banking.	478
Auto Vehicle Company.	36
Automobiles.	36, 583
Auxiliary Service, Naval, see Naval.	
Avakian, Mrs. Haiganoosh, see Kaprielian.	
Avalanches, Cascade Range.	239
Avary, P. H.	16, 240
Aviation, see Flying.	
Avocado, Hawaii.	296
Axman, Rudolf.	591
Ayers, S. Henry.	628
Ayres, Leonard P.	250, 653, 717, 779
Azimuth.	282, 326, 880
Azimuth instruments.	524, 896
Aztecs.	266, 268
Babb, C. C.	780
Babcock, Kendric C.	152, 584
Barbers, Sarah E.	99
Bachelor's degrees, see Degrees, academic.	
Bacilli, see Bacteria.	
Back, E. A.	14
Back Swamp.	369
Backus, Samuel W.	417, 692
Backus, Sylvester L.	315
Bacon, Augustus O.	759
Bacon, George.	689
Bacon, Milo D.	654
Bacon, Raymond F.	14, 158, 186, 388, 728
Bacteria:	
contagious abortion of cattle	541
milk.	618, 628
typhoid.	804
Badenoch, J. J., Company.	331
Badger Manufacturing Company.	248
Baer, James S.	562
Baer, Senior & Co.	569
Baggage.	871
Baggage transfer.	684
Bagging:	
tariff.	110
tariff, hearings.	29
Baggs, Caldwell C.	399
Baggs, William A.	399
Bagley, Arthur T.	560, 648, 752
Bahama Islands.	336
tariff.	304
Bailey, Davis W.	483
Bailey, E. H. S.	33, 102
Bailey, Elizabeth L. W.	483
Bailey, Joseph W., papers presented by.	390, 479, 658
Bailey, Oliver H. P.	315
Bailey, Vernon.	728
Baird, John B.	315
Baird, John L.	388, 490, 598, 654
Baker, A. B.	798
Baker, Daniel.	403
Baker, Henry D.	82
Baker, John A.	494
Baker, Luke.	41
Baker, T. Thorne.	267, 268
Baker, Thomas.	206
Baker Manufacturing Company.	330
Balabao Strait, chart.	831
Balaenoptera, see Whale.	
Balamban Bay, chart.	377
Balch, George T.	858
Baldwin, A. L.	461
Baldwin, Charles E.	832
Baldwin County, Ala., soil survey.	240
Baldwin Magnetic Observatory.	191
Balfour, Guthrie & Co.	256
Balfour, Henry.	266, 268
Balkan States, cotton.	832
Ball, Carleton R.	456
Ball, George A.	259
Ball, Thomas K.	577
Ballew, J. M.	401
Ballinger, Webster.	664, 748
Balloon ascensions.	732
Balloons, District of Columbia.	88
Baltic Provinces, Bryozoa.	342
Baltimore, Md.:	
buoys, etc., in channels.	548, 662
public buildings.	604, 756, 801, 890
public health week.	606
public schools.	32
rivers and harbors.	347
Baltimore and Ohio R. R.	37, 49, 104, 116, 203, 259, 331, 410, 414, 415, 416, 505, 587, 589, 685, 784, 874, 875, 876
Baltimore and Ohio Southwestern R. R.	39, 257, 503, 506, 639, 789, 800
Baltimore and Washington Transit Company.	494
Baltimore Chamber of Commerce.	589
Baltimore County, Md., oysters.	244
Bancroft, Howland.	34, 251
Bangor, Me.:	
courts of U. S.	306, 310
customs collection district.	393, 656, 741
public building.	85, 93
Bank-notes, see National bank notes.	
Bank of England.	196, 473
Bankers' Electric Protective Assoc.	800
Banking and Currency Com.	88, 744, 838
investigation of banking, etc., condi- tions.	476, 642, 655
investigation of banking, etc., condi- tions, hearings.	476
Banks, Nathan.	368
Banks and banking.	478
Germany.	95, 196
immigrant.	312
investigation.	476, 642, 655
investigation, hearings.	476
land-mortgage.	663
loans.	230, 248
President's message on.	340
reform.	479
see also National banks—Postal sav- ings-banks—names of banks.	
Banta, William.	591
Banton, Pembroke B.	425
Baras, Port, chart.	738
Barbados, pellagra.	346
Barbette carriages, see Gun mounts.	
Barden, William J.	349
Baril Bay, chart.	377
Barites.	101
Bark diseases, chestnut-trees.	187
Bark-weevils.	295
Barker, Adelaide A.	773
Barker, Frank T.	773
Barker, Perry.	254
Barkley, Eliza J.	577
Barkley, John F.	577
Barkley, Richard W.	265
Barley.	201, 412
transportation.	784
Barlow, Sanderson & Co.	570
Barnacles.	193, 799
Barnes, B. H. and F. D.	203, 431
Barnes, Edward W.	776
Barnes, Francis M.	155
Barnes, Lemon.	855
Barnes, Sylvia W.	642
Barnett, Claribel R.	298
Barnett, George.	506

	Page		Page
Barnett, George E.	478	Bearce, H. W.	738
Barney, Samuel S.	402	Bears	798
Barnhart, Henry A., reports made by	564, 756, 847	Beartooth national forest	797
Barnum, Charles T.	239	Beattie, J. H.	827
Barnum, Walter L.	884	Beattie, W. R.	140, 187, 630
Barnum, Willis S.	577	Beauchamp, P. de	601
Barograph	241, 300	Beaufort, N. C.:	
Barometers	546	biological station	734
Barr and Stroud range finder	54	chart	244
Barracks, see Military posts		inland waterway	532, 563, 608
Barre, Vt., public building	271	Beaumont and Great Northern R. R.	875
Barrels	587	Beaver, James A.	773
standard	839	Beaver Island, chart	218
standard, hearings	555, 643	Beavers, J. C.	296
Barrera, Port, chart	245	Beck, John A.	678
Barrows, Anna	448, 455	Becker, Christian	592
Barrows, H. K.	198, 780	Beckett, Francis	399
Barry, Daniel S.	315	Beckett, S. II	629
Barry, Mary A. F.	315	Bequerel, Jean	267, 268
Barry, Patrick H.	86, 92	Beds	409
Barry farm, D. C.	483	Bee, brig	689
Barry place, D. C., hearings	643	Beebe, C. William	267, 268
Bartholdi, Richard:		Beecham, Mike	203
contested election	248, 468	Beef, see Cattle—Meat	
reports made by	383, 747	Beekman Lumber Company	38
Bartholomew, Bayou, bridge	25, 85, 96	Bear and malt liquors	255, 410
Bartlett, Charles L., reports made by	467	Bees	47, 48, 74, 269, 542, 701, 729, 887
Bartlett, George A.	24, 89, 90	Beeswax	284, 294, 628
Bartlett, Harley H.	370	Beet-sugar	145, 447, 569
Bartlett, Sylvester P.	111	see also Sugar-beets	
Barton, Joseph F.	203	Beet web-worms	238
Bartsch, Paul	48,	Beetles	727
	114, 214, 269, 517, 799, 887, 888	British India	702
Baruch, Leopold	159	ground	139
Barud, Egyptian Sudan, see Port Sudan		Belgian hares	715, 728
Barytes, see Barites		Belgium:	
Baskets	409	agriculture	128, 139
for fruits and berries, hearings	555	banks and banking	478
Bassler, Ray S.	48, 342, 887	cost of living	716, 799
Bastards, District of Columbia	29,	cost of living (Labor Bur. Bull. 93.)	5, 20
	88, 395, 742, 835	Ghent, Universal and International Exhibition, 1913	342
Bastin, Edson S.	779	Belknap, Amanda T.	315
Bateman, Charles B.	111	Belknap, R. R.	695
Bateman, E.	239, 296, 730	Belknap, William W.	315
Bates, Arthur L., reports made by	474	Bell, Houston L.	399
Bates, Carlos G.	187	Bell, James B.	306, 380, 639, 834
Bates, Edward A.	844	Bell, Thomas M., reports made by	468
Bates, John L., address	659	Bell, William	690
Bates, P. H.	551	Bell, William H.	858
Bates & Guild Company	392	Bell Mountain administrative site, Idaho	340
Bath, Me., public building	271	Belle Fourche irrigation project	15, 496, 778
Brachians	114, 887	Bellefourche, S. Dak., public building	489
Bats, Panama	601	Bellevue, Nebr., bridge	558, 570, 640
Batteries	169	Bellingham, Wash., public buildings	165, 344
Battle-ships, see War-ships		Bellingham Bay and British Columbia R. R.	331
Bauhan, Henry	399	Belmont, Perry	658
Bauxite	101, 680	Beltrami County, Minn., bridge	384,
Baxter, G. S., & Co.	331		393, 466
Baxter County, Ark., bridge	384, 554, 570	Belzoni, Miss., drainage	456
Bay, see name of bay		Bemidji, Minn., bridge	385, 394, 553, 559
Bay City, Mich., subport of entry	759,	Benefit societies, see Fraternities	
	835, 852	Benjamin, H. B.	399
Bay-tree	370	Benjamin Harrison, Fort, see Harrison	
Baylies, Susan D.	800	Benners, Jacob	790
Bayou, see name of bayou		Bennett, Charles G.	312
Beach, Pierre G.	260	Bennett, Della	690
Beach, William D.	52, 805, 894	Bennett, Frank	188, 298
Beal, F. E. L.	728	Bennett, Hamilton	31
Beal, Mary	839	Bennett, Hugh H.	293, 457, 545, 627
Beale, Katharine Du B.	492	Bennett, Mrs. James	491
Beall, Jack:		Benning road, D. C., hearings	483, 643
reports made by	642	Benson, Allan L.	24
statement	751	Benson, H. C.	160
Beals, Edward A.	79,	Bent, A. C.	427, 516
	143, 190, 242, 299, 372, 459, 546, 633, 733, 828	Bentley, Martin J.	852
Beams, concrete	738	Bentz, Adam	99, 415
Bean, Barton A.	269	Berg, W. N.	453
Beans	186		

	Page		Page
Berger, Joseph H.....	672	Bibliography—Continued.	
Bering Sea:		dogfish.....	193
barnacles.....	193	drugs, action of, under pathological	
birds.....	516	conditions.....	138
fish.....	737	education.....	130, 152, 777
Berkeley County, S. C., bridge.....	762, 836, 841	education, agricultural, etc.....	679, 778
Berlin, Germany, internat. radio tele-		education, China.....	250
graph conference.....	621, 695, 819, 889	educational museums.....	866
Berlinger, Brown & Meyer.....	591	electricity.....	151
Bermuda:		engineering and mechanics.....	777
mollusks.....	336	farm homes.....	369
Berne, Switzerland, Internat. Tele-		fertilizers.....	544, 563
graph Bureau.....	214, 269, 887	fig-moths.....	238
Berries, see Small fruits.		fish and fisheries.....	151
Berry, Edward J.....	214, 269, 887	fluorspar and cryolite.....	153
Berry, S. Stillman.....	209	food laws of Great Britain.....	74
Berwick, William.....	135	fuel testing.....	156, 157, 200, 254, 326, 327, 683, 782
Bessey, Ernst A.....	296	fullers' earth.....	779
Best, Clermont L.....	491	geology, etc.....	251
Best, Mary T.....	491	geology, Lake Superior region.....	199, 252
Bethsea, Swinton L.....	858	geology, North America.....	251
Bethlehem Steel Company.....	31, 99, 105	Glacier National Park.....	778
Betsey, brig, Pitcher, master.....	591	glycerin.....	628
Betsey, brig, Weaver, master.....	788	gold and silver.....	33
Betsey, sloop, Maffet, master.....	591	Govt. Hospital for Insane, work.....	129, 155
Betsey, sloop, Pope, master.....	689	grape-scale.....	729
Betts, H. S.....	140	graphite.....	779
Beuker, E. G.....	402	gunnery and explosives.....	170
Beulah Primitive Baptist Church.....	401	gypsum.....	153
Beverly, Mass., public building.....	50	Hawaiian beet web-worms.....	238
Bewshier Company.....	412	health and hygiene.....	151
Beyer, David S.....	268	heterozygosis in evolution, etc.....	826
Beyer, Louis, Jr.....	25	hoactzin.....	267, 268
Bibliography:		honey.....	628
Alaska.....	32, 101, 405	hookworm disease.....	804
Alaska, coal.....	198	Hymenoptera, thorax of.....	48
Alaska, geology, etc.....	197, 406	Indians.....	92, 164, 404
American history.....	214, 321	industrial education.....	281, 303
anaphylaxis.....	706	international law situations.....	795
animals, pulse rate in.....	266, 298	iron and steel.....	198
Army and Navy.....	777	isopods from Japan.....	601
asphalt.....	251	Jarbridge mining district, etc.....	680
Atrina rigida.....	193	karyorrhexis.....	155
banks and banking, Germany.....	196	Kharga Oasis, natives of.....	700
barites and strontium.....	101	lands, etc.....	865
bark-weevils.....	295	Lenzites sepiaria.....	15
bauxite and aluminum.....	101, 680	leprosy.....	432, 521
Belle Fourche irrigation project.....	15	lesser clover-weevils.....	139
Black Hills.....	868	lime.....	251
Breckenridge, Colo., geology, etc.....	198, 324	Limnerium validum.....	729
briquettes.....	200	lobster.....	81, 193
Bryozoa.....	831	maple syrup.....	138
Bryozoa of Baltic Provinces.....	342	mathematics.....	866
building stone, etc.....	325	Mesa Verde National Park.....	865
cabbage web-worms.....	629	metals and nonmetals.....	33, 102, 406, 497
caffein.....	628, 825	Mexican cotton-boll weevils.....	629, 653
cattle, ancestry of.....	454, 541	mica.....	779
cement industry in U. S.....	198	milk accidents, etc.....	35,
cerebral convulsions.....	155	254, 408, 586, 683, 782, 869	
cestodes.....	269	mineralogy.....	779, 868
child study.....	130, 152	monazite and zircon.....	779
children, defective, in public schools.....	250,	Mount Rainier National Park.....	865
653, 779		mussels.....	737
chinch-bugs.....	295	mussels, food value of.....	193
cigar case-bearers.....	729	myoclonic-epilepsy.....	155
civil service merit system.....	80	natives of the world.....	420
clay, etc.....	324	nematodes.....	269, 888
clover-root curculio.....	139	nervous system.....	155
coal.....	251, 497	New Madrid earthquake.....	585
coal, Black Hills.....	680	nitrogen, atmospheric.....	833
coal on Dan River.....	868	Nizina River, geology, etc.....	33, 102
Colorado, biological survey of.....	73	nonmetals.....	585, 680
copepods.....	48, 701	oil fields of U. S.....	325
copper.....	153	orchard renovation.....	630
cow-pea curculio.....	139	osseous tissues, preservation.....	888
Crater Lake National Park.....	778	paint.....	102
crustaceans.....	701, 798, 888	parasites.....	454, 728
current transformer.....	148, 246	parcel post.....	446
dipterous larvæ.....	368		
disease of plants, San Antonio, Tex.....	370		

	Page
Bibliography—Continued.	
Peace day.....	623, 679
peach-borers.....	180
peanuts.....	680
peat.....	327
pellagra.....	346, 563, 705, 892
Pelmatazoa.....	887
Phanerozonia and Spinulosia.....	47
phoronis architecta.....	262
phosphates.....	199
pine, rust of.....	15
plague carried by tarbagans.....	432, 521
poliomyelitis.....	563, 803, 804
political economy.....	777
Prince William Sound.....	34
producer-gas.....	254
quicksilver.....	153, 968
Rocky Mountain spotted fever tick.....	238
root-knot.....	296
rusts of grain.....	76
saccharin, influence on health, etc.	237
salt and bromine.....	199
Salt Creek oil fields.....	33, 199
sand and gravel.....	251
school architecture and sanitation.....	32,
50, 867	
scolytids.....	295
seed-corn ground-beetles.....	139
Sequoia and General Grant National Parks.....	778
smoke.....	683
smoky crane-flies.....	139
spotted or tick fever.....	804, 892
Strepsiptera.....	265
structural materials.....	101
sugar-beets.....	238, 542
tariff and Canadian reciprocity.....	582
taxation of corporations.....	147
taxation of incomes.....	41
teachers' certificates.....	197
tertiary gravels of Sierra Nevada.....	252,
	407, 780
Texas, geology, etc.....	103
tide tables.....	244, 830
tissue proliferation in plasma medium.....	804
tissues, osseous and horny, preservation of.....	427
transportation.....	31
trees, light in relation to growth of.....	15
trematodes.....	269
trusts in Germany.....	313
Trypanosoma.....	367
typhus fever.....	804, 893
vegetables, cooking.....	455
vegetables, dissemination of typhoid fever by.....	606, 804
vocational guidance.....	303, 378
wasps.....	268
water analyses.....	251, 497
water resources.....	047, 680
wolf-fish.....	48
wood, mechanical, etc., properties of.....	366
woodpeckers in relation to trees.....	138
wool.....	65, 129, 160, 334
workmen's insurance.....	147, 245
Yellowstone National Park.....	778, 866
Yosemite National Park.....	866
Yuma County, Ariz., ore deposits ..	34
see also Catalogue—Publications	
Bibliography Division.....	41,
	180, 509, 593, 715, 792
Bicycles.....	410
Biddle, David H.....	710, 808
Biddle, John.....	352
Biddle, Pauline C.....	657
Biddle, torpedo-boat.....	156
Bieber, Sidney.....	771
Bien, Morris.....	843
Big Rock Stone and Construction Co.	854
Big Sandy River, bridges.....	25,
	309, 393, 559, 741, 750, 762, 763, 851
Big Stone Gap, Va., public building.....	165
Big Thoroughfare River.....	352
Bigelow, Frank H.....	79
Bigelow, Herbert S.....	658
Bigelow, W. D.....	138
Biggs, Cal., topographic sheet.....	781
Billings, Frederick H.....	295
Billings, George A.....	296
Billings, Mont., public buildings....	576, 801
Bills:	
62d Cong. 1st sess., history	22, 84, 195
62d Cong. 2d sess., history	305,
	380, 465, 553, 639, 739, 834
Bills of lading.....	706
hearings.....	573, 665, 766
Biloxi language.....	619, 700
Binder twine.....	727
Binders, for coal briquets.....	103, 869
Binding, public, see Public printing and binding.....	
Bingham, Hiram.....	887
Biological stations, Beaufort, N. C.	734
Biological Survey Bureau.....	13, 73,
publications.....	188, 297, 544
report, 1911.....	294, 368
Rocky Mountain spotted fever tick	238
Bird reserves.....	820, 866
Birds.....	716, 728
Aleutian Islands, etc.	516
Arkansas.....	178, 185
Cold Springs Reservation.....	340
for detecting carbon monoxide.....	683
mid-Pacific reservation.....	727, 728
migration.....	74
North America, etc.	284, 341
Panama.....	164
protection of.....	73, 664, 744
protection of, hearings.....	664
reservations for.....	425, 598, 599
Birdseye, Clarence.....	74, 542
Birmingham, Ala.....	33, 406
Biscayne Bay.....	608
Bishop, Joseph B.....	120
Bishop, William W.....	534, 593
Bishop, F. C.	75
Bismarck, Otto Eduard Leopold, Prince von.....	214
Bismarck, N. Dak.....	680
land district.....	598
public building.....	344
Bismuth.....	324
Bitter Root Valley, spotted or tick fever.....	74, 238
Bitterroot national forest.....	213, 599, 797
Bitterroot Valley, see Bitter Root Valley.....	
Bitting, A. W.....	825
Bittium, see Mollusks.....	
Bitumen.....	15, 251, 867
Bituminous rock.....	251, 867
Bixby, William H.....	659
Black, Joseph.....	773
Black, R. R.....	784
Black, W. E.....	575
Black, W. M.....	350
Black bears.....	798
Black Hills.....	599, 680, 868
Black Hills national forest.....	655, 772
Black sage.....	370
Black Warrior River.....	53, 85, 87, 94
Blackberry, Kentucky and West Virginia Coal and Coke Co.	25, 86, 96
Blackburn, I. W.....	155
Blackfeet Reservation.....	383, 393, 466, 778
Blackfoot, Mont., topographic sheet.....	499
Blackfoot Indians.....	496
Blackleg.....	727

	Page		Page
Blackwelder, Eliot.....	199	Bookout, Sarah D.....	577
Blake, Henry L.....	399	Books, copyrighted.....	42, 107, 160, 208, 262, 334, 419, 510, 594, 694, 792, 879
Bleiningen, A. V.....	147, 738	Books and blanks:	
Blind, schools for.....	866	customs officers.....	734
Bliss, W. D. P.....	245	immigration service.....	737
Bliss, Fort.....	425	Booth, Fenton W.....	402
Blister rust, see Rust.....		Booth, J. J.....	399
Block, Joseph, steamer.....	393, 465, 472	Boothbay Harbor, Me.....	119
Block Signal and Train Control Board.....	414,	Boots and shoes, see Shoes.....	
	689, 788	Borah, William E.:	
discontinuance of.....	725	papers presented by.....	96, 463, 659, 849
report, 1911.....	414, 689	reports made by.....	97, 662, 665
Blodgett Milling Company.....	785	Borax.....	324
Blood, parasites.....	367	Bordentown, N. J.....	624, 792
Bloomington, Ind., public building.....	215	Borland, Alice M.....	348
Blossom, Peter A.....	773	Borland, James A.....	577
Blue book, see Official register of U. S.		Borland, William P., statement.....	648
Blue-grass seed.....	627	Borneo, mammals.....	269
Blue Ridge, orchard fruit.....	179, 187	Borneo, British North, see British North Borneo.....	
Bluefield Shippers' Association.....	589	Bornite.....	269
Bluehill, Me., harbor.....	433	Bornn Hat Company.....	332, 342
Blum, Arthur S.....	884	Borton, Joseph.....	578
Blum, William.....	551	Bosler, J.....	266, 268
Blumenthal, F., & Co.....	591	Boss, Andrew.....	631
Board of Children's Guardians, D. C.,		Boston, Ga.....	874
see Children's.		Boston, Mass.:	
Board of Education, D. C., report, 1910.....	864	appraisers.....	484, 656, 740
Board of Trade, Great Britain.....	313	chart.....	19
Boardman, Joseph.....	332	Constitution Wharf.....	510
Boas, Franz.....	388	custom house.....	756
Boats.....	255	fishery products.....	81, 147, 193, 245, 378, 550, 636, 737, 832
see also Launches—Motor boats—		Gate of Heaven Church.....	84, 95, 116
Steamboats—War-ships.		harbor.....	352
Boca del Toro, Panama, see Bocas del		immigrants.....	389
Toro.		inland waterway.....	532, 563, 608
Bocas del Toro, Panama, chart.....	696	International Congress of Cham-	
Boiley, James C., and others.....	773	bers of Commerce.....	557
Boettcher, F. L. J.....	427, 888	marine-hospital wharf.....	343
Bogo Bay, chart.....	377	rivers and harbors.....	347
Bohlen, William.....	858	Boston and Albany Railroad.....	39
Bohol Island, chart.....	302	Boston and Maine Railroad.....	38, 256, 419, 504, 785
Boileau, John W.....	588, 872	Boston and Montana Consolidated	
Boiler gaskets, navy contracts for.....	109	Copper and Silver Mining Com-	
Boiler water-testing outfit.....	697	pany.....	259, 502, 689, 834
Boilers, see Steam-boilers.		Boston, steamer.....	650, 662, 741
Bois Blanc Island, chart.....	218	Boston Wine and Spirits Company.....	783
Boland, W. J.....	476	Botanic Garden, see National Botanic Garden.....	
Bolenius, Adolphus W.....	773	Botanical, etc., research, Denver, Colo.....	761
Bolenius, Robert M.....	773	Botany, catalogue of literature on.....	140
Bolinao, P. I., chart.....	302	Bothwell, John D.....	773
Bolivia, description.....	210	Botkin, William W.....	858
Boll-weevils, see Mexican cotton-boll weevils.		Botticher, Anna E.....	578
Bolognesi, Alessandro.....	259	Botticher, Paul G.....	578
Bolognesi, Hartfield & Co.....	745	Boughton, E. W.....	138
Bolster, R. H.....	102, 198	Boughton River, chart.....	696
Bon Marche.....	37	Bouker Contracting Company.....	880
Bond, Francis M.....	369	Boulder, Colo.....	475
Bond, H. B.	315	Boule Bay, chart.....	882
Bond, Marshall O.....	858	Boundaries:	
Bond, Octavia Z.....	581	Canada, etc.....	49, 428
Bonds:		Idaho and Washington.....	324
railroads.....	841	Texas and New Mexico.....	782
railroads, hearings.....	558	Texas, policing and patrolling.....	600
Bonds of United States.....	118, 519, 704, 803, 891	Yosemite National Park, hearings.....	565
caveat lists.....	118, 166, 217, 273, 340, 431, 521, 606, 705, 891	Boundary Waters between U. S. and	
interest.....	889	Canada, Internat. Jt. Comm. on, see International.	
on deposit.....	51, 166, 216, 272, 345, 520, 605	Bounty lands, see Military bounty lands.....	
see also Government Actuary—		Bourgeois, Amédée (or Amedie)....	399, 672
Loans and Currency Division.		Bourne, Jonathan, jr.....	479
Bonham, Tex., public building.....	430, 801	reports made by.....	392, 398, 482, 489, 570, 575, 661, 670, 762
Bonneville national forest.....	111, 113, 426		
Bonfield mining region.....	101, 102, 325		
Bonsteel, Jay A.....	16, 77, 78, 188, 240, 298, 371, 457, 545, 632, 727		
Bookkeeping and Warrants Division.....	51, 345, 704		
Bookout, K. D. and F. M	577		

	Page		Page
Bouyoucos, G. J.	732	Breeding—Continued.	
Bovine tuberculosis, see Tuberculosis in animals		fish	765
Bowditch, Nathaniel	263, 625, 695	plants	727, 826
Bowie, William	461, 635	Bræse, William E.	342, 415
Bowling Green, Ky., public building	271	Breslauer, B.	478
Bowman, Charles C., contested elec- tion	149	Bretz, Julian P.	214
Bowman, Jacob N.	213	Brewer, John C.	507
Bowman act	477, 761, 762	Brew, Ellen	492
Bowring & Co.	401	Brew, Frank	492
Bows and arrows, African	266, 268	Brewster, C. E.	74
Box Canyon, bridge	85, 91	Brick	33, 255, 410, 497, 779
Boxer disturbances	747	Brickwood, John T.	672
Boyd, James T.	204	Bridgeman-Russell Company	589
Boykin, James C.	405, 866	Bridgeport, Cal., topographic sheet	498
Boyle, Patrick	234	Bridgeport, Conn., harbor	119
Boyles, F. M.	628	Bridges national forest	111
Boyles, John A.	399	Bridges	129, 141, 619, 631
Boys' demonstration work	731	Alaska	607
Braafield, John, Limited	157	lighting	718, 738
Brachiopods	130	see also places where located.	
Brackett, G. B.	456	Bridgeton, N. J., customs collection district	758
Braddock, Pa., public building	604	Briggs, Frank O.:	
Bradford, Pa., public building	50	papers presented by	568
Bradley, Herbert G. W.	858	reports made by	98, 397, 486, 577, 854
Bradley, John J.	490	Briggs, Lyman J.	76, 456
Bradley, Sarah F.	858	Briggs, Samuel W.	665
Bradley, Thomas W., reports made by	471, 562, 845	Brighton, Cal., topographic sheet	154
Bradley, William O.:		Brightwood Railway	494
reports made by	96, 391, 480, 487, 660, 761	Brill, Samuel	39
speech	658	Brill Brothers	31, 39
Bradley County, Tenn., bridge	26, 85, 97	Brill's disease	521
Bradore Bay, chart	881	Brinkley, L. L.	545
Brain	155	Brion, Martha	203
Bramlette, Thomas E.	773	Briquets	105, 150, 200, 326, 869
Bramlette & Babers	99	Bristol, Pa., China or White Hall cemetery	893
Bran, transportation	412	Bristol, R. I., public building	890
Branchiopoda	600	Bristol County, R. I., bridge	25, 86, 91
Brand, Charles J.	15, 76, 140	Bristow, Joseph L.	28, 611, 849
Brandegee, Frank B.:		papers presented by	27, 657
papers presented by	611, 894	reports made by	98, 391
reports made by	396, 574, 766, 767	480, 486, 600, 667, 672, 761, 770, 851, 854	
Brandeis, Louis D.	649, 751	British archives	268
Brandenburg, Frederick H.	79, 143,	British Columbia, fossils	600
189, 242, 299, 372, 458, 546, 633, 733, 828		British East Africa, see Africa, eastern	
Bransford, Isabella	863	British India, see India	
Bransky, Oscar E.	34, 153	British North Borneo, charts	421
Branson, R. W.	761	British Tariff Commission	27
Branson, Mo., bridge	384, 466, 482	Britt, James J.	6, 44
Brantley, William G.	128, 751	Britton, J. C.	141, 240
Braselton, William A.	773	Britts, Joseph	691
Brattleboro, Vt.:		Broad Creek	347
court of U. S.	385, 465	Broderick, Patrick, see Howe	
public building	671	Broders, Henry B.	578
Braucher, R. W.	729	Broders, Mary E.	578
Brazil:		Brodie, David A.	13
arbitration convention with U. S.	114	Brogdale, Nittie W.	642
description	210	Bromine	199
immigration	312	Bromwell, C. S.	350
Brazil, Ind., public building	165	Brook-Rauch Mill and Elevator Co.	330, 412
Brazos River	168, 347	Brookhaven, Miss., public building	165
Bread:		Brooklyn, N. Y.:	
tariff	87, 110	post-office, hearings	840
tariff, hearings	29	public buildings	216, 802
Bread-making contests, hearings	555	Brooklyn Cooperage Company	502
Breadstuffs, exports	21, 83, 148, 194, 247, 304, 379, 464, 552, 638, 739, 833	Brooks, Alfred H.	32,
Breakfast foods	139	101, 102, 178, 198, 325, 406, 498	
Breathing-apparatus	62, 103, 819, 869	Brooks, H. B.	551, 833
Breazeale, J. F.	14, 542	Brooks, John C.	315
Breckenridge, L. P.	683	Brooks, Peter C.	196
Breckenridge, R. M.	478	Brooks, T. J.	470, 568
Breckenridge, Colo., geology and ore deposits	198, 324	Brooks, William K.	262
Breech mechanism	43, 512, 596	Brosig, Paul	425
Breeding:		Brotherhood of North American Indians	
animals	13, 137, 185, 293, 454, 541	ans	658, 865
corn	456	Brothers, James T.	858
		Broussard, Robert F.	758
		Brown, Andrew J.	858
		Brown, Daniel W.	315

	Page		Page
Brown, Earl I.	352	Bull-fights, etc., Canal Zone	111
Brown, Erasmus O.	352	Bull Run battlefield, monuments, hearings	650
Brown, Ernest B.	456	Bullen, C. W.	105
Brown, G. H.	738	Bulletins, see Farmers' bulletins—	
Brown, George W.	855	bureaus issuing bulletins.	
Brown, George W., and others	315	Bulloch County, Ga., soil survey	141
Brown, James R.	660	Bullock, Alfred D.	315
Brown, John	672	Bulungan River, chart	422
Brown, John H.	196	Bunker Hill, W. Va., Presbyterian	
Brown, Lewis D.	481	Church	315
Brown, Lytle.	349	Bunnemeyer, Bernard	78, 143, 189, 242,
Brown, Mag.	848	299, 372, 458, 546, 633, 733, 828	
Brown, Mary G.	485	Buoys	544
Brown, Nellie A.	826	Burbank, Luther	82, 662
Brown, Norris	485	Burch, M. C.	847
papers presented by	479, 602, 684	Burchard, Ernest F.	33, 101,
reports made by	484, 486, 572, 577, 668,	102, 153, 198, 251, 325, 888	
	669, 766, 767, 768, 854	Burgess, A. F.	295, 727
Brown, Ralph M.	366	Burgess, H.	350
Brown, Rome G.	591	Burgettstown, Pa.	101, 406
Brown, Sam, & Co.	760, 850	Burgoyne, John	502
Brown, W. C.	128	Burk administrative site, Mont.	213
Brown Brothers Manufacturing Co.	258	Burke, Charles II., reports made by	90,
Brown, Fort.	212	308, 383, 469, 557, 748, 841	
Brown Segmental Tube-Wire Gun Co.	196	Burke, Charles V.	737
Brown-tail moths	61, 74, 295	Burke, James F., reports made by	562
Browne, Aldis B.	554	Burke, John	667
Browning, William L.	392	Burke, Margaret	862
Brownlow, Walter P., memorial addresses on	195	Burke, Michael E., rps. made by	335, 647
Browns Valley, Cal., topographic sheet	498	Burke, R. T. Avon	16, 188, 298, 827
Brownsville, Tex.: Customs Service	27, 85	Burke, Robert E.	839
plant introduction garden	885	Burleson, Albert S., reports made by	382,
Bruce, George W.	773	Burley, William	744, 837
Bruce, Helen E.	862	Burnet, Tex.	399
Bruce, Mary C.	773	Burnett, John L.	33, 190
Bruile Indians	417	reports made by	625
Bruner, James R.	315	357, 564, 646, 654, 756, 840	
Brunswick-Balke-Collender Co.	785	Burnett County, Wis., bridge	25, 26, 86, 97
Brush, Warren D.	730	Burney, Wesley B.	774, 789
Brussels, Belgium, International Conference on Maritime Law	428, 734	Burnham, Arthur H.	773
Bryan, A. Hugh	138, 238, 455, 542, 628	Burnham, Henry E., reports made by	397,
Bryan, George D.	204	482, 570, 761, 762, 837	
Bryan, H.	544	Burns, Charlotte	859
Bryan, Nathan P., reports made by	391,	Burns, Findley	299
	487, 569, 660	Burns, Samuel	859
Bryan, William A.	728	Burns, William F.	672
Bryozoa, see Moss-animalcules		Burnt timber, sale of	491, 699
Bryson, John H.	401	Burr, William H.	141, 631
Bubonic plague, see Plague		Burrell, George A.	200,
Buchanan, Florence	266, 268	408, 500, 586, 683, 782, 870	
Buchanan, Frank, reports made by	844	Burritt, M. C.	15, 630
Buchanan street, D. C.	571	Burrows, John	592
Bucher, Floyd S.	297, 371, 631	Burrows, Montrose T.	267, 268
Buckingham, Edgar	83, 240, 304, 370, 638	Burrows, Warren B.	747
Buckley, John S.	454	Burton, Theodore E.:	
Buenos Aires, Argentina, shooting tournament	612	National Waterways Commission	288
Buffalo, N. Y.:		papers presented by	568
education	866	peace treaty with Great Britain	128
harbor	608	reports made by	28,
immigrants	389	393, 482, 484, 572, 851	
post-office, hearings	556	Busck, August	269, 600
rivers and harbors	347	Business associations:	
Buffalo Hardwood Lumber Company	257	excise tax	566, 567, 765
Buffalo, Rochester and Pittsburgh Ry.	636	laws controlling, hearings	396, 483, 853
Building, in principalities	331	Business Men's League of Albert Lea, Minn.	874
Building materials	551	Bustard, cestode from	269
Building stone	101	Butler, Alice E.	31, 99
Buildings:	325	Butler, B. S.	252, 394, 409, 680
Commerce and Labor Dept.	80	Butler, Charles H.	49, 214, 271, 702
District of Columbia	741, 746	Butler, Emma	99
rented for War Dept.	346	Butler, Henry J.	99
see also Public buildings		Butler, Nicholas M.	390
Bullock Coal Company	685	Butler, Thomas S., reports made by	845
Bulkley, Robert J., reports made by	309	Butler County, Mo., bridge	384, 466, 482
Bull, John A.	858	Butman, Arthur B.	788, 833
		Butt, Archibald W., memorial	854

INDEX, 1911-12

	Page
Butte, Mont., map.....	326
Butte City, Cal., topographic sheet.....	781
Butter, Samuel, & Co.....	745
Butter.....	453, 728
adulterated.....	838
Butterflies.....	601
Butts, Charles.....	33, 101, 406
Buzzards Bay, charts.....	19, 736
By-products, creameries.....	453, 454
Byam, Charles L.....	859
Byers, W. C.....	141
Byrd, John.....	399
Byrnes, Edward.....	588, 786
Byrnes, James F., rps. made by.....	656, 848
Byron, Ill., dam.....	559, 640, 662
C. & W. Lumber Company.....	257
Cabarrus County, N. C.....	371
Cabbage web-worms.....	629
Cabbages.....	631
Cabinet national forest.....	599, 885
Cables, ocean, see Submarine telegraph.....	885
Cache national forest.....	515
Cactus.....	885
spineless.....	847
Caddell, Willis D.....	578
Caddo County, Okla.....	655, 772
Caddo Lake, bridge.....	309, 393, 465
Caddo Parish, La., bridge.....	309, 393, 465
Cadets, Military Academy.....	119, 273
Cadmium.....	199
Cady, Edward W.....	514
Caesar, Julius, brig.....	689
Caffein.....	628, 825
Cagayan, P. I., chart.....	192
Cagayanee Islands, chart.....	462
Cain, John R.....	21, 246, 304, 833
Caine, Elmer E.....	248, 591
Caine, Minnie A.....	248, 591
Cairney, Mary.....	569
Cairney, Michael.....	569
Calaveras Big Tree national forest.....	565,
Calcite, Mich., chart.....	672, 740
Calcium carbid method, for determining moisture.....	434
Calcium nitrate.....	825
Calder, William M., reports made by.....	370
Caldwell, Fred S.....	25
Caldwell, J. Nelson.....	666
Caldwell, James E.....	859
Caldwell, James E.....	492
Caldwell, Ohio, topographic sheet.....	781
Calendar, Court of Customs Appeals.....	320
Calhoun, Tenn., bridge.....	26, 85, 97
California:	
agriculture.....	460, 718, 737
buoys, etc.....	194
chaparral.....	14
charts.....	81, 146, 376, 831
courts of U. S.....	333, 641
homestead.....	757, 836
land grant, hearings.....	847
lands for Indians.....	514, 598, 698, 797
lemons.....	456
manufactures.....	830
natural gas.....	200
oil fields.....	586
oranges.....	15
petroleum and natural gas.....	680
population.....	243
post route map.....	424
public lands.....	782
spirit leveling.....	153
surface water-supply.....	324, 406
tan-bark oak.....	131, 140
Thysanoptera.....	368
weather reports.....	79, 143, 190,
242, 299, 372, 458, 546, 633, 733, 828	
women workers.....	463
California Bridge and Construction Co.....	150
California Commercial Association.....	37
California Débris Commission.....	168, 353, 655
report, 1911.....	353
California, Gulf of.....	161
California peach-borers.....	186
California Pole and Piling Company.....	590
California Redwood Park.....	757, 835, 858
Calkins, F. C.....	868
Callaghan, John E.....	578
Callahan Construction Company.....	99,
106, 315, 877	
Calman, William T.....	701, 888
Calorimeter, respiration.....	60, 75, 296, 543, 727
Calosoma beetles.....	282, 295
Calumet Harbor:	
chart.....	434
examination, etc.....	805
Calumet River:	
bridges.....	85, 91, 465, 470, 482
examination, etc.....	805
Calvert, R. B.....	481
Calvert, W. R.....	868
Calves.....	842
hearings.....	749
Cambrian Brachiopoda.....	130
Cambrian geology and paleontology.....	164, 600
Cambridge, Md., public building.....	670
Cambridge, Ohio, topographic sheet.....	682
Camden Iron Works.....	578, 859
Cameron, A. D.....	16, 188
Cameron, Albert B.....	415
Cameron, Robert A.....	859
Cameron, William.....	31, 689
Cammack, Charles P.....	492
Cammack, Mary R.....	492
Camp, Henry M.....	45
Campaign contributions, see Elections—Political assessments.....	
Campbell, Charles M.....	480
Campbell, Emma A.....	859
Campbell, John A.....	859
Campbell, John P.....	859
Campbell, John W.....	859
Campbell, Lafayette E.....	415
Campbell, W. W.....	267, 268
Campbell, William, monument.....	98
Campbell Lumber Company.....	26, 86, 150
Camphor.....	74, 76
Camps, military.....	386
Camptosaurs.....	517, 888
Canada:	
banks and banking.....	473
boundary.....	428
boundary waters.....	49, 339
crystals.....	48
food laws, officials for enforcing.....	281, 294
fruit.....	140
Geological Survey.....	493
history, bibliography.....	214
homestead law.....	782
immigration.....	312
industrial disputes.....	737
lands.....	797
lights.....	637
mammals.....	516
Parliamentary Hansard.....	564, 641, 653
reciprocity.....	10, 23, 27, 50, 97, 663
reciprocity, hearings.....	29
reciprocity, public documents on.....	582
tariff rates on wool.....	96
tide tables.....	19, 244, 831
trusts.....	313
wholesale prices.....	832
Canada-Alaska boundary.....	867
Canadian Boundary Waters Comm., see International Jt. Comm. on Boundary Waters between U. S. and Canada.	
Canal Dover, Ohio, topographic sheet.....	781
Canal record.....	54, 121, 169, 219, 274, 354, 435, 524, 610, 709, 807, 895

Page	Page
Canal Zone, Isthmus of Panama.....	45, 54,
121, 163, 169, 212, 274, 354, 435,	
514, 524, 567, 610, 709, 807, 895	
agriculture.....	627
bull-fights, etc.....	111
census.....	425
hearings.....	396, 653, 749
liquors.....	797
map.....	586
medicine, surgery, etc.....	339
military barracks.....	707
notaries public.....	265
post route map.....	424
sanitation, etc.....	558, 559
sanitation, etc., hearings.....	853
speed limit, etc., vehicles.....	598
supplies, etc., purchased from Army, etc.....	265
trespassing.....	608
wireless telegraph.....	652
Canals:	
Lake Erie and Ohio River.....	763
map showing.....	586
see also names of canals.	
Canandaigua, N. Y., public building.....	271
Canaux Anchorage, chart.....	192
Candler, Ezekiel S., jr., rps. made by.....	744
Candles.....	685
Cane-sugar.....	145
Canfield, Florence S.....	863
Canna leaf-rollers.....	542
Canned goods.....	138, 410, 871
Canning:	
foods.....	815, 825
meats.....	727
Cannon, J. G.....	478
Cannon.....	
for Army and Navy Union.....	562
for cities, etc.....	754
for G. A. R.....	381, 386
for Jackson, Miss.....	473, 640, 667
Canon City, Colo.....	475
Canova, Tito.....	478
Canton, N. Y., topographic sheet.....	499
Canton, S. Dak., public building.....	489
Cantonment Indian School.....	748
Cantrall, L.....	240
Cantrill, James C.....	89
reports made by.....	643, 745
Cape, see name of cape.	
Cape Charles, Va., public building.....	576
Cape Cod Bay, chart.....	19
Cape Fear River.....	347, 483
Cape Girardeau County, Mo.....	631
Capell, John F.....	315
Capers, George W.....	859
Capital National Bank, Guthrie, Okla.....	40
Capital Traction Company.....	494
Capital Building and Grounds Supt.....	323
report, 1911.....	323
Capitol Grounds, Commission for En- largement of.....	866
Capitol grounds of U. S., enlargement, hearings.....	94
Capps, Stephen R.....	33, 101, 102
Caprification, see Figs.	
Captured property, see Abandoned and captured property.	
Car-couplers.....	201, 587
Carbon dioxide, see Carbonic acid.	
Carbon monoxid.....	683
Carbon tetrachlorid.....	186
Carbondale, Pa., public building.....	271
Carbonic acid, peaches.....	74
Carcar Bay, chart.....	377
Carry act.....	30, 139, 178, 186
Carhart, Henry S.....	194, 246
Caribbean Sea.....	161, 336
Cariniana pyriformis, see Colombian mahogany.	
Carkeek, Morgan J.....	31
Carleton, Mark A.....	239
Carlin, Charles C., reports made by.....	471,
560, 649, 844	
Carlin, P. J., & Co.....	31, 196
Carlin, William E.....	859
Carlin, William P.....	859
Carlisle, Pa.....	128, 156
Carlisle Indian School.....	34, 128, 156, 200,
253, 326, 407, 500, 585, 682, 781, 869	
report, 1911.....	326
Carlsbad irrigation project.....	583
Carman, D. M.....	773
Carmen, P. I., chart.....	377
Carnegie, Pa.....	101, 102, 153, 406
Carnegie endowment for international peace.....	472
Carney administrative site, Mont.....	599
Carnivora.....	825
Carolina, Clinchfield and Ohio Ry.....	258
Carolina Portland Cement Company.....	255
Carpathia, steamship.....	842, 844
Carpenter, Gilbert S.....	315
Carpenter, Henry W.....	746
Carpenter, Lizzie T.....	315
Carpets.....	267, 268
Carr, M. Earl.....	732, 827
Carabelle, Fla.....	608
Carrel, Alexis.....	267, 268
Carrington loam.....	16, 545
Carroll, Samuel S.....	492
Carrollton, Ga., public building.....	890
Carville district, Cal.....	888
Carson, Charles W.....	339
Carson national forest.....	515
Carstens Packing Company.....	328, 413, 773, 784
Cartas, Ricardo.....	773
Carter, Charles B.....	672
Carter, Charles D., reports made by.....	90,
309, 333, 469, 561, 646, 748, 841	
Carter, Felix.....	315
Carter, Leonard S.....	315
Carter, Virginia.....	315
Carter, William T., Jr.....	240, 370
Cartridges.....	685
Carvers Harbor, Me.....	707
Cary, Merritt.....	73
Casa Grande Ruin.....	820, 866
Casanega, Thomas D.....	672
Cascade national forest.....	45, 46, 112
Cascade Range.....	239
Cascaumpeque Harbor, chart.....	881
Casey, Edward F.....	399
Casey, Thomas L.....	347, 399
Casey-Hedges Company.....	686
Cash, in Treasury.....	50, 116, 165,
215, 271, 344, 429, 519, 603, 703, 801, 890	
Cassell, Alfred C.....	859
Cassidinidae, see Isopods.	
Castillo, Manuel Rosaly y, see Rosaly.	
Castillo, Maximo.....	789
Castor, Lucy M.....	859
Castor, Thomas.....	454
Castor, Thomas F.....	859
Cataingan, P. I., chart.....	245
Cataldo, Idaho, topographic sheets.....	499
Catalog Division.....	42, 419, 694, 879
Catalogue:	
books, etc., customs officers.....	734
books, etc., immigration service.....	737
books, etc., internal revenue.....	346
books, etc., Steamboat-Inspection Serv.....	84, 823
botanical literature.....	140
coins, etc., Philadelphia mint.....	622, 705
copyrights.....	42, 107, 160, 208, 262
334, 335, 419, 510, 594, 694, 792, 879	
copyrights, pts. 2 and 4.....	445
Freer collection, Nat. Museum.....	623, 701
Govt. Hospital for Insane.....	407

	Page		Page
Catalogue—Continued.		Census Bureau—Continued.	
library of U. S. S. Hannibal.....	262	bulletin 109.....	365
library of U. S. S. Kearsarge.....	209	irrigation in Idaho.....	229
library of U. S. S. Solace.....	420	population bulletins.....	446
monthly, binding.....	823	population bulletins, description.....	715
orchestral music.....	535, 594	population statistics.....	532
public documents, date of issue.....	11	publications.....	18, 64, 89
public documents, 1910-11, index.....	100	report, 1911.....	635
public documents, 1911.....	31	useless papers.....	374, 399
public documents, 1911, corrections.....	72	Census Committee, House.....	88, 468
.....	135, 215, 300	hearings.....	88, 408
public documents, 1911, index.....	197, 404	Census Committee, Senate.....	28, 96, 569
public documents, 1912.....	496	Centerville, Tenn., dam.....	843
.....	582, 678, 777, 805	Centerville, Va., M. E. Church South.....	492
public documents, 1912, corrections.....	451	Central America.....	161
.....	530, 620, 725, 823	Allioniacae.....	47
public documents, 1912, index.....	678	birds.....	284, 341
scientific literature.....	427	censers and incense.....	701
Catalogue-index:		Panama-California Exposition, 1915.....	90
medical and veterinary zoology.....	61,	Panama-California Exposition, 1915, hearings.....	25
.....	73, 446, 454	plants.....	362, 427
Surgeon-General's library.....	228, 275	Central Commercial Company.....	873
Catalogues:		Central Meteorological Bureau of France.....	78, 143
law, headings and cross-references.....	179,	Central Railroad and Bridge Co.	750, 763, 836
.....	208	Central Railroad of New Jersey.....	37, 116, 259
Library of Congress, subject head- ings.....	410, 604, 879	Central Railway and Steamship Com- pany of Florida.....	481
Caterpillars, New Mexico.....	139	Central States, silver, copper, etc.....	252
Cates, Elizabeth O.....	580	Central Trust Company of New York.....	417, 418
Cates, J. S.....	141	Central Vermont Railway.....	257
Catley, Henry.....	859	Cephalopods.....	260
Catlin, Theron L.:		Cereal products, breakfast foods.....	139
contested election, hearings.....	746	Cereals, see Grain.	
reports made by.....	745	Cerebral, see Brain.	
Cattle.....	255, 328, 501, 784	Cerebrospinal meningitis.....	521, 619, 705
diseases of.....	10, 620, 628	Cerebrum, see Brain.	
imported for breeding.....	185	Cerithiopsis, see Mollusks.	
marketing.....	189	Certificates, teachers.....	179, 197
splenetic fever.....	728	Certificates of location, hearings.....	654
statistics.....	367	Certiiorari, cases certified to Supreme Court.....	666
transportation.....	241, 371, 587, 871, 875	Cestoids, see Tapeworms.	
see also Animal Industry Bureau.		Chace, Stephen.....	592, 789
Cattle Raisers' Assoc. of Texas.....	589, 690	Chacon, Cape, chart.....	19
Cattle-ticks.....	453, 454, 542, 628	Chaddock, Robert E.....	478
Caudell, Andrew N.....	238	Chadeayne, George H.....	861
Caukin, Gavin E.....	672	Chatodontidae.....	269
Cauliflower.....	76	Chairs, public buildings.....	802
Cavalry.....	176, 220, 275	Chalcidoidea.....	629
drill.....	62, 122	Chalcocite.....	269
Cave dwellings.....	266, 208	Chamber of Commerce of U. S. of America.....	844
Cave Hill Cemetery.....	854	Chamberlain, E. T.....	302
Caveat list, bonds of U. S.....	118,	Chamberlain, George E.....	128
166, 217, 273, 346, 431, 521, 606, 705, 801		papers presented by.....	390, 700
Cavendy, Joseph S.....	774	reports made by.....	30,
Cavendy, Octavia.....	774	490, 491, 572, 576, 771, 852, 854, 857	
Cavert, Josiah G.....	859	Chamberlain, Leander T.....	567
Cease, Daniel L.....	129, 598	Chamberlain, S. Dak.....	599
Cebu, P. I., chart.....	377	Chamberlin, Rollin T.....	157
Cedar.....	15	Chamberlin, Thomas C.....	206, 268
Cedar County, Mo., soil survey.....	18	Chambers County, Ala., soil survey.....	16
Cedar Point, bridge.....	835, 842, 851	Chambersburg, Pa., public building.....	50
Cella, Louis.....	312	Chamizil tract of land.....	231, 270
Cement.....	178, 198, 255, 284, 328,	Champion, Elizabeth J.....	861
379, 410, 551, 587, 619, 718, 738, 797, 871		Chandler, George P.....	855
Cement-stone, hearings.....	336	Chandlers River.....	348
Cemeteries:		Chaney, Lucian W.....	82
abandoned, D. C.....	571	Chanute, Octave.....	267
national, superintendents.....	486	Chaparral.....	14
Censors, Mexico and Central America.....	701	Chapel, Arlington Cemetery.....	754
Census, 13th.....	830	Chapin, C. W.....	521
apportionment of Representatives.....	28,	Chaplains, Army.....	618, 710
.....	85, 96	Chaplin, Frank N.....	690
deficiency appropriation.....	80	Chapman, Eugene A.....	859
publications.....	64	Chappel, George M.....	78, 142,
reports on agriculture, etc.....	80, 81,	189, 241, 298, 372, 458, 540, 632, 732, 837	
145, 191, 243, 301, 302, 374, 375,			
376, 460, 461, 548, 549, 635, 735			
Census Bureau.....	8, 18, 80, 145, 191, 243, 301,		
374, 460, 548, 635, 735, 830			

	Page		Page
Chappell, F. H. & A. H., Company	351	Chesapeake Bay—Continued.	
Charities, immigrants	389	coast pilot	81
Charities Board, D. C.	403	Chesher, B. H.	399
report, 1911	581	Chesher, W. G.	399
Charleroi, Pa., public building	704	Chester, Pa., public building	801
Charles Town, W. Va.:		Chester loan	457
public building	671	Chester, Port, chart	19
typhoid fever	273	Chester River, Md., chart	549
Charleston, S. C.:		Chester River, Pa.	805
charts	377, 461	Chestnut-trees, bark disease	187
hurricane	144, 190	Chetko Cove, chart	831
public building	343, 564	Cheyenne and Arapaho Reservation	85,
rivers and harbors	348	90, 98, 306, 309, 748	
Charleston, Tenn., bridge	26, 85, 97	Cheyenne Indians	485
Charleston, W. Va., public buildings	85,	Cheyenne Reservation, Northern, see	
	93, 604, 801	Northern	
Charlotte Harbor	805	Cheyenne River Reservation	395,
Charts, see Maps and charts.		396, 469, 640	
Chase, James B. T.	859	Chicago, Ill.:	
Chase, James L.	854	American Mining Congress	657
Chase, Salmon P.	134	bridges	465, 470, 482
Chasina Anchorage, chart	19	chart	434
Chatham County, Ga.	631	civil serv. dist.	634
Chattanooga, Tenn., rivers and harbors	348	harbor	805
Chattanooga Feed Company	589	immigrant station	734, 829, 841
Checklist, public documents	365, 777	immigrants	389
corrections, etc.	720	milk	137
description	718	postal service	513, 883
Checks, for import duties, etc.	849	public building	271
see also Negotiable paper.		rivers and harbors	348
Cheese	14, 284, 294, 448, 455, 629	Chicago and Alton Railroad	204,
paraffining	237	332, 506, 591, 687, 690	
Chehalis County, Wash.	491, 640, 655	Chicago and Eastern Illinois R. R.	872
Cheilodipteridae	427, 887, 888	Chicago and Northwestern Railway	106,
Chelan County, Wash.	491	255, 256, 329, 330, 331, 506, 785	
Chelan national forest	45, 112	Chicago, Burlington and Quincy R. R.	258,
Chelsea, Mass., public building	50	328, 412, 413, 503, 685, 686, 763, 842	
Chelsea Creek	347	Chicago Junction Railway	693
Cheltenham Magnetic Observatory	549	Chicago, Lake Shore and Eastern Ry.	28,
Chemical analysis:		88, 91	
Association of Official Agricultural		Chicago, Milwaukee and Puget Sound	
Chemists	294, 363, 368	Ry.	486, 502, 686, 786
honey	628	Chicago, Milwaukee and St. Paul Ry.	36,
water	7, 34	37, 256, 257, 686, 688, 785, 786, 874	
Chemical apparatus	138, 368	Chicago River	805
Chemicals:		Chicago, Rock Island and Pacific Ry.	255,
tariff	477, 663, 765	413, 503, 655, 772	
tariff, hearings	764	Chicago, St. Paul, Minneapolis and	
Chemistry, course of study in	445, 497	Omaha Ry.	256, 475, 505
see also Chemistry Bureau.		Chicago Terminal Transfer R. R. Co.	258
Chemistry, Applied, International		Chicago, Wilmington and Vermilion	
Cong. of, see International.		Coal Co.	686
Chemistry Bureau	6, 14, 74,	Chickahominy River, chart	377
130, 138, 186, 238, 281, 294, 368,		Chickamauga and Chattanooga Na-	
454, 536, 542, 628, 728, 815, 825		tional Military Park Commission	168
beeswax	284	report, 1911	168
bulletin 107, correction	291	Chickamauga and Chattanooga Na-	
persimmons	129	tional Park	119
publications	188, 370, 544	Citickasaw Indians	86, 90, 100, 383,
publications, for sale by supt. of docs	495	396, 465, 469, 485, 557, 573, 640, 646, 665	
report, 1911	294	Chicken fat	368
Chemists, Official Agricultural, Assoc.		Chickens, see Poultry.	
of, see Association.		Chilcott, E. C.	727
Cheney, Ebenezer	206	Child labor, see Children.	
Cheney, S. A.	352	Child study, bibliography	130, 152
Cherokee Freedmen	204	Children:	
Cherokee Indians	86, 90, 204, 413, 690, 853	as wage-earners	5,
Cherry, Charles T.	40	20, 82, 230, 245, 246, 284, 303, 378, 463	
Chesapeake and Albemarle Canal, hearings	661	compulsory education, Alaska	577
Chesapeake and Albemarle Canal Co.	607	defective, in public schools	250, 717, 779
Chesapeake and Ohio Canal, bridges	644	illegitimate, support of	571
Chesapeake and Ohio Canal Co.	644	Children's Bureau	97, 336, 561, 623, 634, 640
Chesapeake and Ohio Railway	38, 39, 207,	port, 1911	326
255, 258, 328, 330, 410, 418, 587, 784		Chile	607
Chesapeake and Potomac Telephone		Alsop claim	231, 270
Company	403	description	211
Chesapeake Bay:		nitrate deposits	817
buoys, etc.	82	Chiles, Rosa P.	564
chart	244	Chilton, William E., reports made by	314

	Page	
Chimæroid fish.....	701	
China.....	799	
education.....	250	
railroads.....	62, 82	
self-government.....	557	
student interpreters.....	128, 165	
Ward estate claim.....	308	
China national cemetery.....	893	
China Sea:		
barnacles.....	799	
chart.....	336	
Chinch-bugs.....	295	
Chinese exclusion.....	20, 145, 303, 737	
Chinese indemnity.....	747	
Chipman, Norton P.....	671	
Chipman, Paul.....	660	
Chipola River.....	433	
Chippewa Indians.....	159, 496, 678	
Chippewa lands.....	92	
Chipping trees, for turpentine.....	76	
Chiricahua national forest.....	265	
Chisago County, Minn., bridge.....	26, 394, 466	
Chisholm, Jasper.....	493	
Chistochina district, Alaska.....	101	
Chittenden, F. H.....	186, 238, 542, 629	
Chlorosis, pineapples.....	238	
Choctaw Indians.....	86, 90,	
100, 320, 383, 396, 465, 469, 485, 492,		
557, 573, 640, 646, 654, 665, 749, 791		
Choctawhatchee Bay.....	433	
Choctawhatchee River, dam.....	647, 852	
Choctawhatchee River Light and Power Co.....	647, 852	
Chemon Ki Kuchi.....	690	
Cholera.....	50, 606, 705, 823, 892	
hogs.....	454	
Chomel, Raymonde.....	203	
Choptank, Md.....	779	
Chrisman, James W.....	576, 654	
Christ, H.....	266	
Christenberry, John J.....	578	
Christian, James D.....	767	
Christiansand, West Indies, chart.....	108	
Christie, George B.....	40	
Christie, Harlan P.....	859	
Christie, Lowe & Heyworth.....	40	
Christmiller, Conrad.....	641	
Christmiller, Mary.....	641	
Chromite.....	33, 867	
Chromium.....	304	
Chromos, copyrighted.....	42,	
107, 160, 208, 262, 335, 419, 792		
Chuckawalla Valley.....	772, 835, 847	
Chugach national forest.....	46, 112, 129, 308	
Church-land, Philippine Islands.....	470	
Cider.....	455	
Cigar case-bearers.....	729	
Cigars:		
hearings.....	848	
manufacturing, immigrants engaged in.....	477	
Cincinnati, Ohio:		
National Bank.....	656	
postal service.....	373	
public building.....	215, 520, 704	
rivers and harbors.....	348	
6th civil serv. dist.....	18, 373, 734	
Cincinnati and Columbus Traction Company.....	503, 506, 639, 789, 800	
Cincinnati, Hamilton, and Dayton Ry.....	256,	
	417	
Cincinnati, New Orleans and Texas Pacific Ry.....	22, 257, 329	
Cingula, see Mollusks.		
Circuit courts, see Courts of U. S.		
Circuit Courts of Appeals.....	309	
2d circuit.....	78, 303, 371	
3d circuit.....	105, 203, 258, 587, 878	
5th circuit.....	39	
6th circuit.....	589	
Circuit Courts of Appeals—Continued.		
7th circuit.....	787	
8th circuit.....	632, 687	
9th circuit.....	502	
Circuits, electricity.....	83	
Circulation, action of alcohol upon.....	262	
Circulation statement.....	52, 118, 166,	
217, 273, 346, 431, 521, 606, 705, 803, 891		
Cisticola, see Grass-warbler.		
Cities, see Municipalities.		
Citizen Potawatomi Indians, see Potawatomi Indians.		
Citizens' Com. of Orchard, Rivington, and East Houston Streets, N. Y. City.....	850	
Citizens of United States:		
in Russia.....	306, 309, 310	
in Russia, hearings.....	309, 313	
Porto Ricans.....	470, 659	
Porto Ricans, hearings.....	855	
Citizenship:		
desertion, Army, etc.....	474, 854	
Philippines Islands.....	470, 488, 554	
Citranges		
see also Citrus fruits.	187, 239	
Citric acid.....	368	
Citroën, Bernard.....	204	
Citrus fruits.....	14, 61, 543	
	see also Citranges.	
City and Suburban Railway.....	413, 494, 662	
City boys, country schools for.....	819, 866	
City street sweepings, as fertilizer.....	827	
Civil procedure, code of, Canal Zone.....	163	
Civil service:		
act, rules, etc.....	532, 547	
examinations.....	547, 534	
Philippines Islands.....	709	
probationary period.....	797	
retirement.....	761, 777	
	see also Civil Service Commission.	
Civil Service and Retrenchment Com.	761	
Civil Service Commission.....	18, 80, 144,	
191, 243, 300, 373, 459, 547, 634, 734, 829		
report, 1910.....	60, 80	
report, 1911.....	634	
useless papers.....	491	
Civil Service Reform Com.	468, 555	
hearings.....	468, 555	
Civil War:		
abandoned property.....	767	
memorial to loyal women, hearings.....	767	
militia, pensions.....	843	
officers, retirement.....	651	
pay, etc., for soldiers in.....	117	
pensions....	91, 385, 397, 471, 476, 487, 488,	
	559, 575, 647, 648, 668, 669, 740, 741, 742,	
	750, 751, 760, 769, 835, 837, 843, 846, 856	
	petty officers, etc	668
Union and Confederate navies	178, 208	
volunteer officers' retired list, hearings.....	854	
Civilians:		
competition with enlisted men.....	752	
Navy Dept.....	562	
Cladocera, see Water-fleas.		
Cladophlebis, see Ferns, fossil.		
Claflin, Nelson H.....	859	
Claims:		
appropriations.....	889	
Confederates.....	386	
damages from Mississippi River improvements.....	661	
damages from vessels of Navy	419	
from insurrection in Mexico.....	645	
Great Britain and U. S.	49, 214, 428	
Hot Springs Reservation.....	322	
in connection with Engineer Dept., Army.....	608	
Indians.....	572	
national forests.....	362, 369	

Claims—Continued.	Page.	Clerks:	Page.
postmasters.....	338	Accounts Committee.....	307
referred to Court of Claims.....	432	Enrolled Bills Com., House.....	87, 641
see also Claims Com., House—		House.....	307
Claims Com., Senate—War Claims		Judiciary Committee, House.....	642
Com.—names of claimants.		Land Office, General.....	869
Claims Committee, House. 408, 643, 744, 838		mail.....	796
messengers.....	851	Quartermaster's Dept., etc.....	522, 607
Claims Committee, Senate.....	96,	Clerks of U. S. courts.....	310, 314
391, 480, 509, 659, 761, 851		compensation.....	560
Clairmont, Henry.....	690	compensation, hearings.....	559
Clapp, Moses E.: papers presented by.....	568	removal.....	560
reports made by.....	395, 485, 668, 766, 768	writs of error.....	381, 385
Clapp, W. B.....	324, 406	Cleveland, Ohio: fog-signals.....	482
Clarence Strait, chart.....	19	immigrants.....	389
Clarendon County, S. C., soil survey.....	457	public building.....	215, 603
Clarion, Pa.....	198, 406	rivers and harbors.....	348
Clark, Austin H.....	269, 601, 887	Cleveland, Cincinnati, Chicago, and St. Louis Ry.....	258, 501, 589, 685, 686
Clark, Charley.....	475, 772	Cliff Palace.....	114
Clark, Chester M.....	267, 268	Clifford, Charles L.....	845
Clark, Clarence D.: papers presented by.....	568, 639	Clifford, George T.....	493
reports made by.....	30,	Clifton, John W.....	849
Clark, Daniel.....	475	Climate: cities.....	242
Clark, Frank, reports made by.....	847	tuberculosis.....	819, 893
Clark, George R., monument.....	98	Climatological service, Weather Bureau.....	78,
Clark, H. H.....	35, 254, 683	79, 142, 189, 190, 241, 298, 371, 372, 458, 459, 546, 632, 732, 733, 827, 828 summaries of data.....	829
Clark, H. Walton.....	462, 550, 636	Climatology, in relation to agriculture.....	142
Clark, J. S., & Co.....	773	Clinch River, dam.....	842, 843
Clark, Thomas H.....	100, 776	Clinch River Power Company.....	842
Clark, Walter.....	95	Cline, Cyrus, reports made by.....	645
Clark, Walter E.....	542	Cline, Isaac M.....	78, 142, 143, 189, 241, 299, 372, 458, 546, 632, 733, 828
Clark, William.....	693	Cline, McGarvey.....	369
Clark Brothers Coal Mining Co.....	206, 685	Clinical thermometer.....	83
Clark, Post & Martin.....	739, 839	Clinton and Oklahoma Western Ry.....	748, 772, 835
Clark, Fort.....	92	Cloak, suit, and skirt industry.....	737, 832
Clarke, Frank W.....	251, 497	Clocks, public buildings.....	802
Clarke, James P.: papers presented by.....	568, 658	Clothing, manufacturing.....	363, 389, 429
reports made by.....	397, 486, 574, 854	Clouds.....	17, 827
Clarksville, Tenn., Va.....	631	Clouds, Caroline M.....	399
Clarkson, Sarah E.....	318	Clouds, John W.....	399
Clarksville loan.....	77	Clover.....	76, 544, 731
Classification: Library of Congress.....	8,	Clover-root curculio.....	139
41, 42, 60, 107, 419, 879		Clover seed.....	627
objects of Govt. expenditures.....	820	Club-mosses.....	427
Classification bulletins.....	157, 408	Clubs, boys' and girls', hearings.....	555
Clay, Alexander S., memorial addresses on.....	195	Clyde Coal Company.....	685
Clay.....	131, 188, 198, 324, 371	Clyde loan.....	77
Delaware.....	867	Coal.....	36, 102, 104,
drying of.....	147	156, 198, 201, 251, 328, 410, 500, 501, 502, 587, 588, 683, 685, 784, 868, 869, 871, 872	
Clay Center, Kans., public building.....	215	Alaska.....	178, 254, 782
Clay County, Ark., bridge.....	26, 86, 150	Alaska, hearings.....	26
Clay County, N. C.....	642, 771	anthracite.....	842
Clay refractories.....	738	briquets.....	103
Claypool, Horatio C., rps. made by.....	565, 847	chemical analysis.....	408
Claysville, Pa.....	584	for military posts, Alaska.....	92, 106
Clayton, Henry D.: reports made by.....	92,	for military posts, Alaska, hearings.....	26, 91
309, 385, 472, 560, 649, 742, 844		production of, 1910.....	497
statement.....	565	public buildings.....	604
Clayton, Joseph C., address.....	312	tests.....	103, 200, 326
Claytonia.....	262	vessels.....	551
Cleantis see Isopods.		Coal-dust, explosions.....	156, 157, 782
Clear Creek, Cal., topographic sheet.....	681	Coal lands.....	490, 640
Clear Lake Reservation.....	425	Alabama.....	491, 654
Clearfield Lumber Company.....	33	Alaska.....	7, 35, 672, 858
Clearing-house methods.....	478	Alaska, hearings.....	857
Clearwater national forest.....	45, 111, 112	Choctaw and Chickasaw Indians.....	100,
Clegg, Moses T.....	432, 521	383, 396, 465, 469, 665	
Cleland, A. W., Jr.....	761	Coal mining: arbitration, etc.....	843
Clement, J. K.....	156, 870	Erdman act, hearings.....	646, 749
Clements, Thomas C.....	859	explosives used in.....	446, 500
Clephane, Walter C.....	657		
Clerk of House of Representatives.....	388		

	Page		Page
Coal mining—Continued.			
immigrants engaged in.....	389		
Coal-tar.....	13		
Coal-tar colors.....	455		
Coast and Geodetic Survey.....	19, 21, 81, 145, 147, 191, 244, 246, 302, 304, 376, 378, 461, 463, 549, 550, 635, 637, 735, 738, 830, 832		
report, 1911.....	461		
Coast artillery, see Artillery.			
Coast Artillery Office.....	347		
report, 1911.....	347, 700		
Coast Artillery School.....	218		
report, 1911.....	218		
Coast defense.....	352, 436		
Coast pilot notes.....	735		
Coast pilots.....	81, 145, 192, 549, 635, 736		
Cobalt.....	325		
Cobas, Jesus.....	400, 506		
Cobb, Charles W.....	885		
Cobb, John N.....	245, 462		
Cobb, T. S.....	569		
Coblentz, W. W.....	83, 246, 379		
Cobscook Bay, chart.....	831		
Coburn, W. S.....	843		
Cocagne, New Brunswick, chart.....	595		
Cocaine.....	628		
Cockerell, T. D. A.....	47, 48, 269, 701, 887		
Cocoa.....	378		
Cocoanut-palm.....	456		
Cooling-moths.....	727, 728, 729		
Cœur d'Alene, Idaho, public building.....	576		
Cœur d'Alene national forest.....	111, 112		
Cœur d'Alene Reservation.....	557, 640, 671, 857		
Coffee County, Ala., soil survey.....	16		
Coffey, George N.....	632		
Coffeyville, Kans., public building.....	604		
Cohen, Henry.....	400		
Cohen, Michael, & Co.....	786		
Cohen, Sallie M.....	400		
Coinage:			
laws.....	718, 803		
test of.....	606		
three-cent piece, hearings.....	643		
Coinage, Weights, and Measures Committee.....	555, 643, 746, 839		
hearings.....	555, 643, 746		
Coin:			
foreign.....	49, 215, 429, 703		
illustrations in text-books.....	465, 471, 486		
Philadelphia Mint.....	622, 705		
Coke.....	36, 102, 251, 328, 411, 502		
chemical analysis.....	408		
publications on.....	497		
Coke-oven tar.....	456		
Cold Springs Reservation.....	340		
Cold storage, see Storage.			
Coldspring administrative site, Idaho.....	885		
Cole, Alan S.....	267, 268		
Colenbrander, H. T.....	214		
Coleoptera, see Beetles.			
Collars, manufacturing.....	389		
Colleges, see Universities.			
Colleges of agriculture and mechanic arts, see Agricultural colleges.			
Collie, W. E.....	315		
Collins, C. W.....	727		
Collins, Fred H.....	673		
Collins, G. N.....	15, 370		
Collins, J. Franklin.....	187		
Collisions:			
of trains.....	36, 226, 255, 505, 787		
of vessels.....	18		
Collocazia fuiphabga, see Swiftlet.			
Colombia.....	800		
description.....	211		
plants.....	362, 427		
Colombian mahogany.....	75		
Colona, I.H., bridge.....	26, 86, 97		
Colonial Salt Company.....	787		
Colorado:			
agriculture.....	301, 718, 737		
biological survey.....	73		
courts of U. S.....	159, 396		
fish-cultural station.....	663		
homestead.....	86, 94		
irrigation.....	830		
lands for.....	30, 86, 94		
manufactures.....	461		
mica.....	868		
national forests.....	46		
population.....	375		
post route map.....	424		
spirit leveling.....	198		
sulphur.....	868		
woman suffrage.....	850		
Colorado and Wyoming Lumber Dealers' Association.....	159		
Colorado Anthracite Company.....	416		
Colorado Coal Traffic Association.....	410, 872		
Colorado Midland Railway.....	410		
Colorado potato-beetles.....	629		
Colorado River.....	198, 885		
Colorado Springs, Colo., water-supply.....	554		
Colorado Tent and Awning Company.....	256		
Colorado Valley, weather reports.....	79, 143, 189, 242, 299, 372, 458, 546, 633, 733, 828		
Colors, testing.....	368		
Colt, Olcott C.....	416		
Coltrane, John W.....	391, 643		
Columbia, S. C., National Corn Exposition.....	558		
Columbia County, Ga.:			
dam.....	470, 483, 554		
soil survey.....	817, 827		
Columbia Hospital for Women and Lying-in Asylum, report, 1911.....	151		
Columbia Institution for the Deaf.....	323, 496, 584		
report, 1911.....	323		
Columbia River:			
chart.....	831		
examination.....	707		
salmon.....	193		
Columbia River Packers' Association.....	351		
Columbia, schooner.....	332		
Columbia Valley, weather reports.....	79, 143, 190, 242, 299, 372, 459, 546, 633, 733, 828		
Columbian Iron Works and Dry Dock Co.....	506		
Columbiana, Ala., topographic sheet.....	154		
Columbus, Christopher, memorial.....	18, 764		
Columbus, Ind., public building.....	117		
Columbus, Ohio:			
Assoc. of American Agricultural Colleges, etc.....	368		
postal service.....	883		
Columbus Memorial Commission.....	18		
Colville Reservation, 94, 664, 665, 749, 766, 836			
hearings.....	572		
Comanche County, Okla.....	485		
Comanche Indians.....	85, 90, 98, 492, 568, 580, 591, 690, 691		
Comba, Alessandro.....	839		
Commelinaceæ, see Spiderwort.			
Commerce.....	27, 105, 411, 588		
Australia.....	62, 82		
development of.....	194		
directory.....	231		
foreign.....	637		
interstate, interference, etc.....	642		
noncontiguous territory of U. S.....	638		
lands.....			
promotion of.....	7, 21, 127, 379		
protection against monopolies.....	743,		
to regulate.....	753, 758 647		

Page	Page
Commerce—Continued.	
see also Imports and exports—names of countries and places.	
Commerce and finance, monthly sum- mary.....	21, 84
Commerce and Labor Department... 18, 80, 144, 191, 243, 300, 374,	
460, 548, 634, 734, 829	
appropriations.....	300, 374
building.....	429
Children's Bureau... 97, 380, 561, 623, 640	
commercial agents.....	163
food and drugs act.....	185, 627
Lighthouses Bureau.....	343
markets, bureau of, hearings.....	470
publications.....	379
reports, 1910.....	380
reports, 1911.....	374, 830
Commerce and Labor Department Ex- penditures Committee, House, see Expenditures.	
Commerce, bureau of.....	853
Commerce Committee.....	28
96, 150, 313, 392, 481, 570, 661, 762, 851	
hearings.....	481, 570, 661, 762, 851
Commerce Court.....	22, 105, 125,
148, 195, 247, 305, 380, 464, 552, 639, 834	
abolishment.....	647
abolishment, hearings.....	558
cases in, 202, 203, 205, 206, 207, 328, 334, 410,	
411, 414, 415, 502, 506, 507, 587, 599,	
590, 591, 685, 686, 687, 689, 690, 691, 692,	
693, 788, 789, 790, 791, 871, 873, 877, 878	
decisions.....	8, 180
hearings.....	573
Commercial agents:	
Commerce and Labor Dept.....	144, 163
regulations governing.....	194
Commercial Club, Kansas City.....	273
Commercial Club of St. Louis.....	390
Commercial Club, Traffic Bureau, Salt Lake City, Utah.....	105
Commercial Conference, Pan American, see Pan American.	
Commercial woods of U. S.....	175, 187
Commissary-General, see Subsistence Department.	
Commission on Teaching of Mathe- matics, Internat., see Interna- tional.	
Commissioners, D. C.:	
public utilities commission.....	483, 662
report, 1910.....	864
report, 1911.....	249, 320, 321, 677, 864
Commissions:	
Government.....	889
Navy.....	474, 553
Committees, House of Representatives. 307,	
381, 466, 476, 554, 641	
reports of.....	724
see also names of committees.	
Committees, Senate.....	390, 657, 849
reports of.....	724
see also names of committees.	
Commodore Barney circle, D. C.....	85, 88
Common carriers, see Railroads.	
Common drinking cup.....	904
Commonwealth Title Insurance and Trust Company.....	316
Community work, in rural high schools.....	60, 75
Commutation tickets, see Railroad tickets.	
Compass.....	419, 807
Compensation, see Employers' liability—Pay.	
Complement fixation test, glanders.....	237
Comptroller of Currency.... 51, 118, 166, 216, 272, 345, 431, 520, 605, 704, 803, 891	
Comptroller of Currency—Continued.	
national banks, lists of.....	716
report, 1911.....	282, 345, 520, 605
Comptroller of Treasury.....	272, 345, 605, 891
decisions.....	229, 272, 345, 361, 605, 891
report, 1911.....	272
Conant, Charles A.....	478
Concealed weapons, D. C.....	644
Concord, N. H.....	698
public building.....	771
Concordia Parish, La., soil survey.....	141
Concrete.....	379
beams.....	738
use of, on farm.....	187, 541
Concurrent resolutions.....	22, 195
Condensed milk.....	411
Condensers of electricity.....	379
Conduct, Cincinnati.....	315
Conduit road, D. C.....	852
Conecuh River.....	349
Confederate navy, records.....	178, 208
Confederate Veterans' Reunion.....	386, 466
Confederates:	
burial grounds.....	525
cotton.....	429, 570, 603
payment of claims.....	386
Conference Committees.....	23,
86, 381, 554, 641, 742, 837	
Conference of Immigration, Land, and Labor Officials, National, see Na- tional.	
Conference of State and Territorial Health Officers, etc.....	177, 217, 892
Conference on Uniform Accounts for Waterworks.....	81
Conference rulings, Interstate Comm. Comm.....	36, 328, 588, 685
Confidential documents, cataloguing...	232
Conger, Norman B.....	372
Conger, William H.....	773
Congress.....	22, 84, 148,
195, 248, 305, 380, 464, 553, 639, 739, 834	
salaries of officers, etc.....	306
statistics, hearings.....	474
see also Committees, House of Rep- resentatives—Committees, Sen- ate—Laws—names of committees.	
Congress Construction Co.....	260
Congressional directory... 306, 380, 621, 639, 834	
vest-pocket edition.....	307
Congressional documents:	
schedule of volumes.....	447, 496, 582
61st Cong. 1st and 2d sess., index.....	31
61st Cong. 1st and 2d sess., index, cor- rection.....	69
61st Cong. 3d sess., index.....	818, 865
see also Documents.	
Congressional Library, see Library of Congress.	
Congressional record.....	22, 84,
149, 195, 305, 380, 464, 553, 639, 739, 834	
correction.....	132, 365
exchange with Canada.....	564, 641, 653
indexes.....	84, 465, 739, 834
indexes, corrections.....	233, 234, 290
62d Congress, 1st session.....	179
speeches printed in.....	69
Congressional reference bureau, hearings	650
Conklin, Martha E.....	569
Connecticut:	
agriculture.....	301
charts.....	20, 146, 244, 377
contested elections, hearings.....	382, 747
fish-cultural station.....	663
granite.....	251
hardwoods.....	730
manufactures.....	635
marshal.....	560, 640
population.....	81
post route map.....	424

	Page
Connecticut—Continued.	
Railway Mail Service.....	699
second-class mail matter.....	884
Connecticut Agricultural Experiment Station.....	730, 826
Connecticut River:	
bridge.....	313, 381, 384, 393
charts.....	19, 145, 462
dams, hearings.....	481
Connellsville, Pa., public building.....	604
Connelly, Henry C.....	578
Conner, A. B.....	77
Conner, Eli T.....	783
Conner, Isaac S.....	400
Conner, T. J.....	400
Connors Brothers.....	481
Conness, Leland S.....	388, 477, 855
Connolly, Margaret.....	859
Conry, Michael F., reports made by.....	753
Conservation of natural resources, see United States.....	895
Constitution Island.....	312,
Constitution of U. S.....	385, 398, 467, 537, 569, 743, 832, 849
defects in.....	95
Constitution Wharf, Boston, Mass.....	510
Constitutions, States.....	7, 27
Construction and Repair Bureau.....	335
report, 1911.....	335, 694
Construction Corps, Navy.....	694, 754
Construction materials, see Building materials.	
Consular regulations, see Consuls.	
Consular reports:	
daily.....	21, 82, 147, 194, 246, 304, 378, 463, 551, 637, 738, 833
daily, correction in August number.....	71
daily, index.....	246
special.....	62, 82, 229, 246, 378, 621, 637, 701, 833
special, on cotton tare.....	449
Consuls.....	115, 164, 194, 270, 517, 888
appointments and promotions.....	128, 165
appropriations.....	469, 641, 659, 741
appropriations, hearings.....	469
expenditures.....	556
improvement of service, hearings.....	645
instruction circulars.....	62, 115, 164, 214, 270, 342, 428, 517, 602, 701, 799
instructions to.....	588
officers of Navy, etc.....	755
Contact mining district, Nev.....	680
Contagious diseases, see Infectious diseases.	
Contempt of court.....	649
hearings.....	309
Contested elections.....	87, 149, 248, 307, 466, 468, 554, 555
hearings.....	382, 746, 747
Continental Congress, journals.....	285
Continental Iron and Steel Company ..	412
Contract labor, alien.....	833
Contracts:	
Navy Dept.....	387, 793, 879
Treasury Dept, hearings.....	89
Contributions from national herbarium:	
47, 362, 427, 517, 888	
for sale by supt. of docs.....	496
Contributions to economic geology.....	497
Controller Bay.....	46, 112, 129, 308, 310
hearings.....	308
Controller R. R. and Navigation Co.....	308
Convention of American Instructors of the Deaf.....	584
Conventions, see Treaties	
Convict labor.....	336
Conway, S. C., bridge.....	851
Conway County, Ark., bridge.....	85, 91
Conyngton, Mary.....	378, 463
Cook, Elihu L.....	859
Cook, Joe.....	838
Cook, Joel, memorial addresses on	248, 306
Cook, O. F.....	76, 187, 239, 269, 727, 826
Cook-books.....	447
Cook Inlet, chart.....	377
Cooke, Wells W.....	74, 137, 728
Cooley, Edwin G.....	405
Cooley, George W.....	297
Coolidge, Charles A.....	848
Coon, Walter H.....	578
Coons, A. T.....	199, 780
Cooper, P. H.....	695
Cooper, Thomas P.....	298, 631
Cooper County, Mo., soil survey.....	77
Cooper River Corporation.....	762, 836, 841
Cooperage.....	36, 374, 376, 411
Cooperation.....	888
foreign countries.....	716, 799
United Kingdom.....	701
Cooperative associations.....	853
Cooperative credit systems.....	657
Coos Bay.....	348, 831
Cope, William C.....	408
Copeland, U. G.....	745
Copepods.....	48, 701, 799
Copley, Ira C., reports made by.....	756
Copper.....	153, 198, 252, 324, 406, 680, 779, 868
Appalachian Mountains.....	102
Virgilina district.....	269
Copper mining:	
Arizona.....	868
immigrants engaged in.....	389
Copper Mountain, topographic sheet.....	252
Copper wire.....	638
Copinger, Juan, land grant, hearings.....	565
Copyright Office.....	42, 107, 160, 208, 262, 334
419, 509, 594, 694, 792, 879	
report, 1911.....	178, 208
Copyrights.....	49, 652, 755, 783
Cuba.....	340
hearings.....	562
laws relating to.....	846
moving pictures.....	562, 652, 755, 81
moving pictures, hearings.....	562, 652
see also Copyright Office.	
Corbett, L. C.....	296, 456, 827
Corbett Tunnel.....	665, 843
hearings.....	573, 751, 843
Core Sound, N. C.....	608
Corea, Me., harbor.....	433
Corinth, Miss., public buildings.....	604
Cork.....	872
Corn.....	15, 239, 255, 328, 727, 784, 817, 825, 826
crossbreeding.....	456
pollination.....	370
Southern States.....	543
Corn clubs, boys' demonstration work.....	731
Corn Exposition, National, see National.	
Corn-growing contests, hearings.....	555
Corn root-aphis.....	139
Corn seed.....	731
Cornell University.....	732, 827
Cornucopia, Wis., harbor.....	433
Coronado national forest.....	112, 886
Corporation Comm. of North Carolina ..	639
Corporation Comm. of Oklahoma ..	413, 874, 876
Corporations.....	797
District of Columbia.....	483,
484, 494, 662, 864	
District of Columbia, hearings.....	23
Great Britain.....	313
hearings.....	853
laws controlling, hearings.....	396, 485
net income, hearings.....	388
regulation of.....	18, 62, 80
suits against.....	752
taxation.....	130
Corporations Bureau....	147, 346, 431, 534, 602, 889, 891
Corporations Bureau report, 1911.....	636

Page	Page
Corps of Engineers, see Engineer Dept., Army.	Court of Claims—Continued.
Corpus Christi, Tex.:	cases ready for trial..... 248, 399, 492, 578
court of U. S..... 472, 666, 742, 835	findings, appropriations for..... 761, 762
public building..... 430	judgments against U. S..... 800
Correspondence, see Letters.	opinions, index..... 402
Correspondence schools, of agriculture..... 443,	Ponca Indians..... 665
448, 455	reports..... 531
Corsicana, Tex..... 564, 670, 740	Rhode Island war claims..... 392
Corvallis, Oreg., public building..... 575	Court of Customs Appeals..... 63,
Cory, Victor L..... 543	100, 320, 494, 581, 776
Corynotrypa, see Moss-animalcules.	calendar..... 320
Cosby, Spencer..... 353	decisions..... 50, 63, 100, 116, 165,
Cosby, W. G..... 684	215, 271, 344, 430, 519, 604, 703, 801, 890
Cosson, George..... 568	reports..... 715, 776
Cost of living, see Prices.	Courts-martial, manual..... 611
Costa, Isaac da..... 690	see also Court-martial orders.
Costa Rica:	Courts of United States:
batrachians..... 114, 887	Alabama..... 261, 300, 381, 396
description..... 338	appointments from circuit courts to
fossil shells..... 601	district courts..... 306, 309
isopods..... 48	Arkansas..... 202
millipedes..... 269	assessment, etc., State taxes..... 485
naturalization convention with U. S. 518	California..... 333, 641
Cotter, Ark.:	Colorado..... 159, 396
bridge..... 384, 554, 570	contempt of court, hearings..... 309
dam..... 558, 762	decisions affecting labor..... 463, 832
Cotton, W. E..... 454	Georgia..... 415
Cotton. 18, 187, 256, 370, 727, 784, 832, 833, 872	granting of injunctions..... 567
dimorphic leaves..... 239	judgments..... 472, 767
exchanges..... 642, 743	judicial proceedings..... 472
exchanges, hearings..... 743	judicial proceedings, hearings..... 560
exports..... 21,	laws relating to..... 93, 128, 385, 465, 534, 560
83, 148, 247, 304, 379, 464, 552, 638, 739, 833	laws relating to, hearings..... 560
future delivery of, hearings..... 850, 851	Maine..... 306, 310
ginning..... 301	Maryland..... 207, 334
Great Britain..... 227, 246	Massachusetts..... 207, 334, 397, 509
improvement under weevil condi-	Michigan..... 107, 666, 844
tions..... 816, 826	Minnesota..... 16, 106, 206, 601, 700
Italy..... 551	Mississippi, etc. 385, 472, 741, 742
manufacturing, immigrants in..... 477	Missouri..... 261, 306, 310
planting and harvesting..... 364, 371	New Hampshire..... 666
production, 1911..... 830	New Mexico..... 786
reports on..... 381, 740	New York..... 261, 458, 545, 591, 791
Russia..... 620, 637	New York, hearings..... 573
sold to Confederate States..... 429, 570, 603	Ohio..... 107, 206
Spain and Portugal..... 246, 304	patent decisions..... 35,
spiders..... 629	104, 156, 157, 254, 409, 501, 783, 870
statistics..... 468	Pennsylvania..... 40, 333, 502, 788
statistics, hearings..... 468	procedure..... 472, 649, 966
supply and distribution, 1911..... 301	procedure, hearings..... 486, 560
tariff.... 28, 94, 95, 97, 111, 621, 702, 848, 849	reporters, hearings..... 751
Cotton-boll weevils, see Mexican cotton-	Rhode Island..... 385, 396
boll weevils.	suits against corporations..... 752
Cotton-mill workers..... 463	Texas..... 472, 666, 742, 751, 835
Cotton-seed.... 18, 328, 370, 588, 731, 784, 872	Vermont..... 385
Cotton-seed oil..... 36	West Virginia..... 310, 553
exports..... 404, 552, 638, 739, 833	see also Circuit Courts of Appeals—
Cotton stainer..... 629	Justice Dept.—Porto Rico.
Cotton tare..... 310, 449, 617, 701	Covell, Thomas B..... 508
Cotton-waste..... 502	Covert, C. C..... 198
Cotton wilt..... 544	Covert, James R..... 371
Cotton worm..... 729	Covington, J. Harry, reports made by..... 25,
Coumarin..... 628	470, 646, 749
Council Bluffs, Iowa, bridge.... 750, 763, 836	Covington, Ohio, topographic sheet..... 155
Counters..... 588	Cow Head River..... 168
Counties, population..... 549	Cow-pea circulio..... 139
Coutiss, R. H..... 105	Cow-peas..... 543
Country schools, for city boys..... 819, 866	Cow-testing associations..... 185
Court-martial orders..... 42,	Cowardin, Bradley, Clay & Co..... 877
161, 262, 335, 694, 793, 879	Cowden & Cowden..... 746
Court of Appeals, D. C. 35, 152,	Cowles, Rheinhart F..... 262
157, 197, 327, 409, 501, 586, 684, 778, 783	Cox, Henry J..... 78,
Court of Claims..... 31, 99, 150,	142, 189, 241, 298, 372, 458, 632, 727, 827
196, 248, 315, 399, 491, 577, 672, 772, 858	Cox, Samuel..... 878
cases in..... 39, 40,	Cox, William T..... 239
41, 106, 107, 159, 160, 203, 204, 205, 206,	Coyote-proof inclosures..... 187
207, 332, 333, 414, 415, 416, 417, 418, 506,	Cozzens, Benjamin and William..... 402
507, 508, 509, 591, 592, 593, 689, 690, 691,	Crabb, G. A..... 732
692, 693, 788, 789, 790, 791, 877, 878, 879	Crago, Thomas S., rps. made by..... 755, 846
50387-12-4	Craig, W. J..... 497
	Craighill, W. E..... 351

	Page
Cramp, William, & Sons.....	99, 315, 400, 660
Cranberries.....	727
Crane, Hannah S.....	204
Crane, William M., reports made by.....	393
Crane Company.....	259
Crane Iron Works.....	329, 332, 502, 690, 834
Crater Lake.....	778
Crater Lake National Park.....	250, 353
information regarding.....	723, 778
report, 1911.....	250
survey.....	433
topographic sheet.....	155
Crater national forest.....	46, 112, 239
Crawfish.....	727, 728
Crawford, Coe I., reports made by	391, 392,
393, 480, 481, 482, 569, 660, 661, 761, 851	
Crawford, J. C.....	47, 48, 289, 601, 887
Crawford, R. T.....	262
Crawford, Nebr.....	26, 85
Crawley, Howard.....	367, 454, 541
Cream.....	13
see also Milk.	
Creameries.....	453, 454
Creatinine.....	297
Credit.....	478
agricultural.....	657, 663, 849
hearings.....	388, 565
of nations.....	478
Creede, Colo., topographic sheet.....	681
Creek Indians.....	493, 766, 853, 865
lands in Alabama.....	475, 485, 572, 742, 835
lands in Alabama, hearings.....	565
Creel, R. H.....	521, 606, 804
Crehore, Albert C.....	241, 300
Creosote.....	187, 296, 730
hearings.....	24, 90
Crescent City, Cal.....	806
Crescent Coal and Mining Co.....	685, 872
Crime and punishment:	
immigrants.....	849
laws, revision of.....	92, 128
third-degree ordeal.....	97
women.....	378
Criminal Law, Select Committee to Investigate Administration of, by	
Federal Officials.....	97
Crinoids.....	48, 269, 601, 887
Crisfield, Md., public building.....	771
Crisp, Charles R.....	467, 743
Critchener, B. A.....	402
Critchfield, A. B.....	753
Critchlow, Benjamin D.....	859
Crittenden street, D. C.....	662
Crocheron, B. H.....	75
Crocker, Mary I.....	204
Crocket, Forest.....	673
Crook national forest.....	111, 515
Crop plants, for paper making.....	61, 76
Crop reporter.....	9, 17, 78, 142,
189, 241, 298, 371, 458, 545, 632, 732, 827	
Crop reports.....	9
value, etc.....	241
Crops:	
Argentina.....	602
foreign.....	78,
142, 189, 241, 371, 458, 545, 632, 732	
Mississippi Valley.....	744, 761
sowing and harvesting.....	231, 241
statistics.....	137, 367
Crosby, Dick J.....	75, 139, 186
Crosby, Homer.....	106
Crosby, M. A.....	293
Cross, Whitman.....	251, 407
Cross-arms.....	826
Cross-ties, see Railroad ties.	
Crossbows, see Bows and arrows.	
Crosthwait, William Y., and others.....	859
Crotalus willardi, see Rattlesnakes.	
Crow, David.....	400
Crow Creek and Old Winnebago Reservation.....	396
Crow Indians.....	260
Crowell, Annie I. F.....	860
Crowell, Charles C.....	851
Crowell, William S.....	316
Crowen, S. N.....	260
Crowley, Fred J., contested election.....	307
Crowley, La., public building.....	604
Crowley loam.....	457
Crown-gall.....	815, 826
Crowninshield, Mary B.....	856
Crozier, Joseph H.....	662
Crucibles.....	256, 455
Crude petroleum, see Petroleum.	
Crustaceans.....	701, 798, 888
Crutchfield, Nathaniel T.....	23
Cryolite.....	153
Crystals, Mexico.....	48
Cuba:	
charts.....	273, 595
copyright.....	340
description.....	211
historical documents, destruction of.....	7
honey.....	628
tariff.....	226, 246, 304
Cuffs, manufacturing.....	389
Culberson, Charles A.:	
papers presented by.....	568, 659
reports made by.....	28, 30, 576, 666, 670, 857
Cullen, Hezekiah.....	667
Cullom, Shelby M.:	
papers presented by.....	598, 850
peace treaty with Great Britain.....	128
reports made by.....	95, 670, 765
Cullop, William A., reports made by	91,
384, 749	
Culpeper, Va., Presbyterian Church.....	492
Culverts.....	129, 141, 619, 631
Cumacea, see Crustaceans.	
Cumberland, Ohio, topographic sheet	253
Cumberland Basin, chart.....	882
Cumberland, dredge.....	894
Cumberland River:	
bridge.....	384, 394, 465
mussel beds.....	449, 462
Cummings, Cornelius.....	773
Cummings, Mary L.....	773
Cummins, Albert B.:	
papers presented by.....	27
reports made by.....	486, 666, 761, 853
Cunningham coal claims.....	7, 35
Curacao, parcel post with U. S.	423
Curculio, see Weevils.	
Curlew bugs.....	629
Curley, James M., reports made by	557
Curran, John J.....	316
Curran, Mary A.....	316
Curran, Murty.....	316
Currency.....	194
foreign countries.....	637
hearings.....	476
investigation.....	476
paper.....	52, 119, 167,
217, 273, 346, 432, 522, 606, 706, 804, 893	
paper (Engraving and Printing Bur.	893
rp. 1911).....	176, 216
paper, printing of, hearings.....	575, 770
reform.....	479
see also Comptroller of Currency.	
Currency, Comptroller of, see Comptroller.	
Current educational topics.....	818, 866
Current transformer.....	148, 246
Currie, Donald H.....	432, 521
Currie, Rolla P.....	238
Curry, George A.....	416
Curtice, Cooper.....	453
Curtin, John B.....	160, 565, 654
Curtis, Charles:	
papers presented by.....	569, 800, 850
reports made by.....	394, 397, 485,
571, 572, 575, 659, 669, 768, 769, 853, 856	
Curtis, Harvey L.....	463, 464

	Page		Page
Curtis, Heber D.	266, 268	Darton, N. H.	199, 407, 783
Curtis, James F.	24, 89	Daugherty, Charles M.	78,
Curtis, Sadie F.	579		142, 189, 241, 371, 458, 545, 632
Curtis, Winterton C.	737	Daughters of Amer. Revolution, Nat. Society of, see National Society.	
Curtis Bros. & Co.	787	Dauphin Bay	842, 851
Cushman, Joseph A.	47, 701	Dauphin Island, bridge	835, 842, 851
Cushman, R. A.	238, 629	Dauphin Island Railway and Harbor Company	835, 842, 851
Custard, Richard C., and others	773	Davenport, James S., reports made by	656
Customs:		Davenport, Richard G.	773
appeals	116, 889	Davenport, Thomas C.	773
decisions	50, 116, 165, 215, 271, 344, 429, 430, 519, 604, 703, 801, 890	Davenport, Iowa, public building	215
Customs Division	50, 429	Davidson, Charles A.	480
Customs Service:		Davies, Ethel B.	862
blank manifests, etc.	758	Davis, Alonzo E.	507
depositing checks	477	Davis, Andrew M.	478
expenses	519	Davis, Brooke J.	453
hearings	24, 89	Davis, Charles A.	103, 327
Los Angeles, Cal.	570	Davis, Charles R., views	470
Customs tariff of 1842	96	Davis, Cushman K., speech	567
Customs tariff of 1846	28	Davis, Evah A.	493
Cut Bank, Mont., topographic sheet	682	Davis, George	400
Cutch Factory Anchorage, chart	421	Davis, George B.	354
Cuts, copyrighted	42,	Davis, George H.	691
107, 160, 208, 262, 335, 419, 792		Davis, George T.	106
Cutworms	629	Davis, J. A.	400
Cuyahoga, Ohio, customs collection dis- trict	393, 656, 740	Davis, J. J.	729
Cuyler, James W.	859	Davis, J. N.	400
Cuyos Islands, chart	402	Davis, Jacob M.	316
Cyanynthia, see Flycatcher.		Davis, John W., reports made by	310,
Cypress	15		560, 649, 844
D. A. Russell, Fort, see Russell.		Davis, Joseph D.	869
Dabney, Ward	859	Davis, R. O. E.	240, 545
Dagupan, P. I., chart	549	Davis Sewing Machine Company	410
Daily consular and trade reports, see Consular reports.		Dawe, John H.	481
Daily Oklahoman	390	Dawson, Juan	602, 641, 651
Daily postal bulletins, see Postal serv- ice, orders.		Dawson, Thomas	340
Dairy products, exports	21, 83, 148, 194, 247, 304, 379, 464, 552, 638, 739, 833	Dawson County, Mont., bridge	647, 662, 741
Dairying:		Day, David T.	251, 325, 867
house for	628	Day, J. G. & I. N.	332
Minnesota	298	Day, L. Enos	454
Dakota County, Nebr.	741, 757	Day, P. C.	727
Dalbey, William H.	860	Day, Warren E.	391
Dale, Horace C.	481	Day, William R.	24, 94
Dale, T. Nelson	101, 251	Dayton, Garret	316
Dale County, Ala.:		Dayton, William M.	316
dam	647, 852	Dayton, Ohio, public building	215, 603
soil survey	188	Dead, District of Columbia	571
Dall, William H.	269, 601, 887	Dead Letters Division	339
Dallas, Tex.:		Deaf, Convention of American Instruc- tors of the, see Convention.	
public buildings	30	Deaf, school for	866
rivers and harbors	348	Deakyne, Herbert	351
Dalles, Oreg., public building	575	Dean, W. Harper	139
Dalles military road	96, 839	Dearborn, Ned	728
Dalrymple Harbor, chart	549	Deatherage, James	580, 863
Dalton, Ga., Catholic Church	316	Deaths, see Vital statistics.	
Dalzell, Adelaide P.	507	Deaver, Henry T.	673
Dalzell, John, reports made by	477, 758	Debates, House of Representatives, official reporters	467
Damages, from vessels of Navy	419	De Beque, Colo., topographic sheet	253
Damara, steamer	753, 852	De Bolt, Laurence U.	578
hearings	650	De Bolt, Rezin A.	578
Dameron, Estelle	863	Debt:	
Dams, see names of rivers and places.		District of Columbia	52,
Dan River	868		217, 390, 432, 571, 706
Danaher, Rose M. and Julia F.	642	District of Columbia, report, 1911	167
Danaher, Thomas J.	642	Philippine Islands	488, 558
Dancing Rabbit Creek, treaty	557	Philippine Islands, hearings	558
Daniel, John W., memorial addresses on	380, 445, 465	see also Public debt.	
Danielson, James	855	De Camp Brothers & Yule Iron, Coal and Coke Co.	411
Dant, Clements T.	492	Decapods	48, 798
Dapitan, P. I., chart	192	Decatur, Joseph A.	673
Darby Creek	348	Deciduous fruit insects	186, 238, 368, 455, 729
Darien, Ga., harbor	348	Decisions:	
Darlington, S. C., public building	520	antitrust	67, 131, 310, 445, 509, 535, 593
Darr coal mine	157	Commerce and Labor Dept.	460
		Commerce Court	8, 180

	Page
Decisions—Continued.	
Comptroller of Treasury.....	229,
272, 345, 361, 605, 801	
Court of Customs Appeals.....	63, 100, 116,
165, 215, 271, 344, 430,	
519, 604, 703, 801, 890	
food.....	13, 453, 541, 627, 727
Geographic Board.....	100, 249, 404, 582, 777
insecticide.....	453, 541
Interior Dept.....	32,
100, 197, 250, 404, 496, 583, 679, 778, 866	
Interstate Commerce Commission.....	37,
63, 105, 158, 255, 329, 411,	
502, 588, 784, 816, 872, 873	
patents.....	35, 104, 156, 157,
201, 254, 409, 501, 586, 684, 715, 783, 870	
Treasury.....	10, 49, 50, 63,
116, 118, 165, 215, 271, 344, 429, 430, 431,	
519, 521, 604, 606, 703, 801, 803, 890, 891	
Deck courts.....	754
Declaration of Independence.....	230, 270
Decomposition, food.....	727
Decoration Day, veterans.....	885
Deeds, District of Columbia.....	382
Deep Creek Mountains, Indians.....	404
Deep waterways, see Lakes-to-Gulf	
Deep waterway Association.....	
Deerlodge national forest.....	490, 886
Deery, Frank C.....	800
Deery, James.....	800
Defective classes.....	250, 866
Deficiency appropriations.....	87, 306, 307, 313
hearings.....	307
Deflection board, guns.....	709
Degeneration.....	700
Degrees, academic.....	152
Dehon, Theodore.....	848
Deibel, John.....	492
Deiter, J. P., see Dieter.	
Dekalb loam.....	78
De Knight, Clarence W.....	666
Delavan, Wis., Convention of Amer.	
Instructors of the Deaf.....	584
Delaware:	
agriculture.....	191
clay.....	867
oysters.....	462, 737
population.....	81
post route map.....	424
Delaware and Hudson Company.....	876
Delaware Indians, compensation, hearings.....	847
Delaware, Lackawanna and Western R. R.....	259, 330, 502, 872
Delaware River.....	348
bridge.....	749, 762
chart.....	377
Delaware Transportation Company.....	643
Delegates:	
allowance for clerks.....	306
lists of.....	381, 400, 554
Delhi, N. Y., topographic sheet.....	682
Delight, brig.....	591
Delille, Amelia O.....	318
Delinquent officials.....	428
Dellinger, J. H.....	83, 246
Delphos, Ohio, topographic sheets.....	155
Del Rio, Tex., public building.....	520
Delta, Miss., court of U. S.....	472, 741, 742
Delta Publicity and Improvement Association.....	479
De Lusignan, Joseph.....	673
Deming, William C.....	830
Deming Investment Company.....	204, 206
Democracy, address by Theodore Roosevelt.....	585
Democratic Party, platform.....	307
Demography, Hygiene and, International.	
Congress on, see International.	
Demonstration work, farmers' cooperative.....	486, 727
Demurrage.....	37, 105, 256, 502, 685, 873
Denatured alcohol.....	283, 346
foreign trade.....	621, 637
Dendroctonus, see Scolytids.	
Denison, Barkley S.....	651
Denmark:	
cost of living.....	710, 770
public documents.....	307
Dennett, Fred.....	7, 760
Dennis, James H.....	773
Dennis, S. J.....	70, 456
Dennis, William C.....	232
Denny-Renton Clay and Coal Co.....	260
Dent, Elliott J.....	349
Dent, S. Hubert, jr., reports made by.....	24,
336, 475, 654, 754	
Dental and medical apparatus, hearings 652	
Dentists:	
District of Columbia.....	88, 571
District of Columbia, hearings.....	763
Navy.....	314, 755
Denver, Colo.:	
botanical, etc., research.....	761
public building.....	576
Denver and Rio Grande R. R.....	37,
202, 204, 259, 410, 507, 639, 785, 786, 872	
Department of agriculture and labor, P. R., hearings.....	749
Department press agents, hearings.....	848
Deportation, aliens.....	550
Deputy collectors of internal revenue, see Internal revenue collectors.	
Deputy marshals.....	666
Derailments of trains.....	36, 226, 255, 505, 787
hearings.....	841
Deremer, Ralph.....	855
Desborough, Arthur.....	683
Descendants, immigrants.....	361, 388
Deschutes national forest.....	45, 46, 112
Desert lands.....	408, 565, 672, 741
Chuckawalla Valley.....	772, 835, 847
entries within reclamation projects.....	576
homestead.....	671
Modoc County, La., etc.....	475
reclamation.....	267, 268
reclamation, laws.....	8, 26
spineless cactus.....	847
Weld County, Colo., etc.....	311, 465
Deserters.....	474, 854
Designs, see Official gazette.	
Desks, public buildings.....	802
Deslandres, H.....	268
Detiege, Emile.....	400
Detiege, Gabrielle.....	400
Detroit, Mich.:	
public building.....	671
rivers and harbors.....	348
Detroit Harbor, Wis.....	53
Detroit River, chart.....	120
Detroit Traffic Association.....	36
Deussen, Alexander.....	101
Devault, Levi L.....	40
Devil Postpile national monument.....	62, 111
Devor, James.....	860
Devor, Marie.....	800
Dew point, air.....	444, 459
Dewey, Davis R.....	478
Dewey, Lyster H.....	727
Dial, N. B.....	470, 483, 554
Diamond administrative site, Mont.....	426
Diamond Coal and Coke Company.....	414
Diana, steam yacht.....	394
Diastoma, see Mollusks.	
Diaz, Gabriel.....	259
Diaz, José P.....	115, 386, 397, 466
Diaz, Pascasio.....	204
Dice, Turhand R.....	578

	Page		Page
Dick, A. B., Company.....	591, 602	Dismal Swamp Canal, hearings.....	661
Dickerson, Joseph E.....	342, 415	Distance circulars.....	611
Dickinson, Clement C., reports made by.....	643, 745, 838	Distillation, wood.....	302
Dickinson, Jacob M.....	260	Distilled spirits, see Spirits.	
Dickinson, N. Dak., land district.....	598	Distilleries, Canal Zone.....	797
Dickson, William.....	628	Distillery warehouses.....	52
Dickson, William A., rps. made by.....	387, 846	District courts, see Courts of U. S.	
Dictionaries:		District Electric Railway Commission.....	411
Biloxi and Ofo languages.....	619, 700	District of Columbia,.....	100, 151, 196,
races, of people.....	443, 477	249, 320, 403, 494, 581, 677, 776, 864	
Diet, see Food.		agriculture.....	374
Dieter, J. P.....	492	appropriations.....	382,
Dietz, C. N., Company.....	413	403, 569, 581, 744, 835, 837	
Difenderfer, Robert E., reports made by.....	469, 652	appropriations, hearings.....	307
Diffenbaugh, Harry J.....	158	armory.....	857
Digestion, influence of saccharin, etc.....	237	armory, hearings.....	856
Dihydroxystearic acid.....	141	Army officers in.....	273, 432
Dill, Homer R.....	728	bastards.....	742
Dill, Martin.....	578	bills on, time for consideration of.....	94
Diller, J. S.....	33, 103, 584, 681, 723, 778	bridge.....	353
Dillingham, William P.....	287	Brotherhood of North American Indians.....	665
papers presented by.....	311,	buildings.....	741
reports made by.....	86, 767	chart.....	81
Dimorphic leaves of cotton.....	239	Columbus Memorial.....	18
Dinsmore, A. F.....	35, 869	commissioners, report, 1911.....	320, 321, 677
Diphtheria, Manila, P. I.....	892	Court of Appeals.....	35, 152, 157,
Diplomatic correspondence, Texas, printing of.....	69	197, 327, 409, 501, 586, 684, 778, 783	
Diplomatic list.....	49, 115, 164,	debt.....	167
214, 270, 342, 428, 517, 602, 702, 799, 888		District Electric Ry. Commission.....	411
Diplomatic service.....	115, 104, 270, 517, 888	Emergency Hospital.....	479
appointments and promotions.....	128, 165	4th civil serv. dist.....	734
appropriations.....	469, 641, 659, 741	government.....	838
appropriations, hearings.....	469	hospitals and charities.....	657
buildings abroad.....	428	insurance.....	381
expenditures.....	556	International Congress on Hygiene and Demography.....	428
improvement, hearings.....	645	land.....	23
officers of Navy, etc.....	755	laws.....	85, 306, 381, 465, 553, 835
Dipolog, P. I., chart.....	192	manufactures.....	80
Dipping-vats.....	294	milk.....	137
Dips, tick eradication.....	294, 454, 628	national archives building.....	479
Diptera.....	368	national archives building, hearings.....	575
Direct government.....	390	police.....	465
Directories:		population.....	302
Animal Industry Bureau.....	73,	post-office.....	117
Army.....	53, 119, 167,	post route map.....	424
218, 273, 347, 432, 522, 607, 707, 805, 894		postal service.....	264
bird protection officials, etc.....	73	power stations.....	519
Congressional.....	306, 380, 421, 630, 824	public buildings, grounds for.....	771
Congressional, vest-pocket edition.....	307	railroads.....	519
educational.....	446, 497	report, 1910.....	864
House of Representatives.....	838	report, 1911.....	864
Navy and Marine Corps.....	43, 108, 161,	rivers and harbors.....	352
209, 263, 336, 420, 595, 695, 793, 880		school system, expense of.....	584
Senate.....	390, 658	Supreme Court.....	254
trade.....	231, 448, 463	tuberculosis of animals.....	5, 13
Disappearing gun-carriages, see Gun mounts.		typhoid fever.....	521
Disbursements, see Accounts—names of Depts., etc.		Washington Aqueduct, etc.....	348
Disbursing officers.....	477, 666	workhouse.....	466
Discount system, Europe.....	478	see also District of Columbia Com., House—District of Columbia Com., Senate—names of associa- tions, railroads, etc.	
Diseases:		District of Columbia, Commission to Investigate Title of United States to Lands in.....	23
authorized spelling.....	229, 249	District of Columbia Committee, House	26,
occupational.....	303	88, 149, 382, 468, 555, 643, 746, 839	
Diseases of animals.....	10, 294	hearings.....	23, 746, 839
cattle.....	620	investigation of D. C. govt.....	838
lip-and-leg ulceration.....	73	District of Columbia Committee, Senate	29,
Diseases of bees.....	542, 729	394, 483, 571, 662, 763, 852	
Diseases of fish.....	765	hearings.....	394, 483, 571, 763, 852
Diseases of plants.....	60, 73, 370, 631	Dixie Power Company.....	558, 762
quarantine.....	555, 744	Dixie Tobacco Company.....	333
Diseases of poultry.....	727	Dixon, Henry H.....	268
Disinfectants.....	294, 804, 892		
Treasury Dept., hearings.....	89		
Disinfection, of stables.....	367		

	Page
Dixon, Joseph M., reports made by...	397, 398, 485, 486, 490, 573, 576
Dixon, Lincoln, reports made by...	758
Dixon Entrance, chart...	19
Doane, C. F.	237, 294
Dobbs, Nathaniel B.	578
Dobbs, Sarah A.	578
Documents:	
Agric. Dept., received and distributed.....	541
checklist.....	365, 777
checklist, corrections.....	720
checklist, description.....	718
Comm. and Labor Dept., received and distributed.....	460
confidential.....	232
distribution.....	398, 445, 489, 495, 846
exchange, with Denmark.....	307
Interior Dept., received and distributed.....	323
monthly catalogue, date of issue of.	11
monthly catalogue, 1910-11, index....	100
monthly catalogue, 1911....	31, 100, 151, 197, 250, 321, 404
monthly catalogue, 1911, corrections.	72, 135, 235, 366
monthly catalogue, 1911, index....	197, 404
monthly catalogue, 1911-12, binding....	823
monthly catalogue, 1912....	496,
monthly catalogue, 1912, corrections....	582, 678, 777, 865
monthly catalogue, 1912, corrections.	451,
539, 626, 725, 823	
monthly catalogue, 1912, index....	678
Navy Dept., received and distributed.....	420
31st Cong. 2d sess., S. ex. doc. 1, error.....	289
Treasury Dept., received and distributed.....	890
War Dept., received and distributed.....	437
see also Congressional documents— Documents Office.	
Documents Division.....	42, 108, 208, 335, 510, 594, 694, 792, 879
Documents Office.....	31, 100, 151, 197, 250, 321, 404, 495, 582, 678, 777, 865
report, 1911.....	321
Dodds, Francis H., reports made by....	844
Dodge, M. M.	885
Dodge, O. C. F.	487
Dodge, William C.	390
Dodge, Abby, vessel.....	259
Dogfish.....	193
Dole, Friend.....	507
Dolliver, Jonathan P., memorial addresses on.....	22
Dolphin, brig.....	316
Dolphin, yacht.....	894
Dolson, John.....	316
Domestic animals, tariff.....	23, 27, 29
Domestic science, see Home economics.	
Domesticated breeds, animals.....	454, 541
Dominican Republic.....	211
charts.....	696, 793, 794, 881
Donecaster, Leonard.....	268
Donehoo, George P.	156
Donk, Marion G.	294, 455, 628
Donovan, John L.	514
Dooley, Charles L.	45
Doolittle, Alfred A.	48, 887
Doolittle, R. E.	14
Doorkeeper, House.....	641
Doremus, Frank E., reports made by....	91, 384, 558, 647, 842
Dorothy, steamer.....	643
Dorset, Marion.....	60, 294
Dorsey, James O.	619, 700
Dorsey, N. E.	551
Dougherty, Clara.....	394, 555
Douglas, H. J.	26, 91, 92
Douglas, Robert S.	204
Douglas, Stephan A.	27
Douglas & Co.	255
Douglas, Ariz., public building.....	770
Dourine, of horses.....	73
Dove, brig.....	507
Dowd, John B.	578
Dowe, R. W.	89
Downerd, Joshua, and others.....	860
Downie, W. G.	351
Downing, James.....	673
Downing, James E.	454
Doyle, James H.	507
Drag-bars.....	502
Drago, Luis M.	518
Drainage.....	369
Arkansas.....	94
Belzoni, Miss.....	456
Chippewa lands.....	92
Indian reservations.....	322
investigations.....	128, 139
irrigated lands.....	139, 238
Lincoln County, Okla., etc.....	748
pumps.....	238
report of engineers (S. doc. 89)....	228, 248
swampy lands.....	850
Drake, Harry E.	673
Drake, Henry R.	574
Drake, Theodore F.	633
Dramatic compositions, copyrighted....	42,
160, 208, 262, 335, 419, 510, 594, 694, 792, 879	
Draper, Carrie M.	316
Draper, Clifton N.	240
Draper, Edwin A.	316
Drawback.....	49, 551
Drayage.....	502
Dredging, hours of labor, hearings.....	561
Drennan, J. A.	31
Dresser, H. W.	400
Dresslar, Fletcher B.	32, 405, 867
Drew administrative site, S. Dak.	426
Drew County, Ark., bridge.....	25, 85, 96
Dried fruit.....	873
Drier Bay, chart.....	20
Drill:	
artillery.....	122, 437
cavalry.....	62, 122, 176
infantry.....	129, 170, 437
Signal Corps.....	219
Drimin (incorrect), Catherine, see Grimm.	
Drinkard, William H.	400
Drinking cup.....	804
Drinkwater, Elbridge.....	491
Driscoll, Daniel A., reports made by....	387
Michael E., reports made by....	25,
384, 470, 842	
Drought.....	76
Drowning (naval medical bulletin).	617, 695
Drugs:	
action of, under pathological conditions.....	138
adulterations.....	16, 298, 371
hearings.....	841
homeopathic pharmacopoeia of U. S.	486
imported, inspection of.....	14
judgments.....	13, 73,
137, 185, 237, 293, 367, 453, 627, 727, 825	
labels, hearings.....	383
laws, enforcement of.....	185, 620, 627
pharmacopoeia of U. S.	531, 606, 893
special examiner of, Boston, Mass....	484,
656, 740	
Druidism.....	266, 268
Drummer, Charles H.	400
Drummer, Lauraett.....	400
Drummond and Southwestern Ry.	256
Dry farming, see Agriculture.	
Dry-land crops.....	727

	Page		Page
Drye, Jacob A.	492	Easson, James	848
Dryobates scalaris, see Woodpeckers.		East, E. M.	826
Dryobates villosus, see Woodpeckers.		East Africa, see Africa, eastern.	
Du Bois, Coert	76	East, Department of the	119
Du Bose, William G.	773	report, 1911	119
Duck River, dams	843	East Gulf States, weather reports	78, 142,
Ducks	138	189, 241, 298, 371, 458, 546, 632, 732, 827	
Ducktown, Tenn.	780	East Haddam, Conn., bridge	313,
Duckworth, William A.	400		381, 384, 393
Duerden, J. E.	267, 268	East Indian immigrants	637
Dufaur, Alphonse	507	East Indies:	
Dufaur, Eva	507	crinoids	48
Dufourmantelle, Maurice	657	lights	881
Dugan, Robert	316	East Tennessee, Virginia and Georgia Ry	392
Duganne, Charles G.	865	East Washington Heights Traction R. R.	403
Duggan, John	855	Eastern Branch of Potomac River, see Anacostia River	
Duguid, Alexander	692	Eastern Coal and Mining Co.	485, 557, 640
Duluth, Minn., rivers and harbors	348	Eastern Extension, Australasia and China Telegraph Co., Limited	789, 877
Duluth Board of Trade	874	Eastern States, gold, etc.	869
Duluth Marine Contracting Company	759	Eastman, Annie H.	492
Duluth-Superior Dredging Company	759	Eastman, David W.	860
Dumanjung Bay, chart	377	Eastman, Seth	492
Dunbar, P. B.	138, 180, 368, 728	Easton, Alpha T.	98
Duncan, W. S., & Co.	247, 834	Easton, Pa., public building	604
Dungan, James M.	400	Echelon clouds	827
Dunklin County, Mo., bridge	26, 86, 150	Eckmann, E. C.	240, 732
Dunklin County Cut-off, levee	647, 741, 763	Eckstein, Albert	259
Dunlap, F. L.	61, 74	Economic circulars	449, 462
Dunlop, J. P.	252	Economic geology, contributions to, see Contributions	
Dunn, B. W.	156	Economy and Efficiency Comm.	495,
Dunn, J. E.	631	reports of	620, 677, 776, 820, 864
Dunnewald, T. J.	631	work of	718, 776
Dunning, James E.	190	Economy and efficiency in Government service	425, 698
Du Pont, Henry A.	574	Ecuador, description	338
papers presented by	27	Edestus, see Shark	
reports made by	30,	Edgefield County, S. C., dam	470, 483, 554
	397, 486, 574, 667, 669, 767, 855	Edison Portland Cement Company	502
Dupre, Charles	391	Editorial review	658
Du Pre, E. M., Company	686	Edmunds, Charles W.	167
Dupre, H. Garland, reports made by	472	Edsell, Harry	261
Dupree, S. Dak.	557	Edson, John H.	492
Durand, E. Dana	468	Education:	
Durango national forest	45, 46	agriculture	6, 32, 139, 368, 850
Dust	141	agriculture, hearings	149
Dust layers, in atmosphere	827	agriculture, progress	186, 225
Dutch archives	268	agriculture, Wisconsin	227, 238
Dutch element in Amer. history	214	bibliography	130, 152
Duties, see Tariff—names of articles imported.		classification of	8, 41
Dutton, Alfred L.	845	higher, see State universities	
Duvall, Charles R.	376	progress	362, 405
Duxbury, Mass., chart	81	public documents on	777
Duyne, Cornelius Van	240	vocational	480
Dwelle, Joseph F.	400	see also Education Bureau—Technical education	
Dwight Mission School	396	Education and Labor Committee	97, 395,
Dyar, Harrison G.	238, 601	hearings	572, 662, 764
Dye, Pearl W.	860	Education Bureau	395, 572, 764
Dye, William M.	860	32, 100, 130,	
Dyer, David H.	400	152, 179, 197, 250, 323, 405, 445, 446,	
Dyer, Leonidas C.:		497, 534, 584, 617, 679, 778, 818, 866	
contested election	466	Alaska school system	819
contested election, hearings	746	bulletin 6, correction	625
reports made by	88, 644	exceptional children in public schools	653
Dyersburg, Tenn., public building	604	Peace day bulletin	623
Dyes	368	publications	250, 364, 405, 584, 679, 779
Eagle Pass, Tex., public building	117	publications, list of, correction	132
Eagle White Lead Company	22, 329, 417	report, 1910	100
Eakin, H. M.	34, 101	report, 1911	778, 779
Ear-flower	266, 268,	Edwards, Clarence R.	759
Ear Mountain administrative site, Mont.	265	Edwards, Glen	849
Earnest, John P.	319	Ellington County, Ga.	369
Earnheart, Robert W.	400		
Earnshaw, Frank L.	74		
Earth:			
future habitability of	266, 268		
radiation zone	241		
track and distance chart	43		
Earthquakes, Yakutat Bay	869		
Eason, F. G.	369		

	Page		Page
Egbert, Daniel.....	316	Ely, John L.....	400
Eggs.....	74, 727, 784	Emancipation, act of, celebration.....	485
improvement of.....	129, 137	hearings.....	838
Egret.....	137	Embassies, foreign, see Diplomatic service.	
Egyptian cotton.....	370	Embezzlement, District of Columbia.....	644
Eichhorn, Adolph.....	237, 453, 454	Embry, G. A.....	481, 643
Eight-hour law, laborers, etc., Govt. work, hearings.....	395, 572, 764	Emergency Hospital, D. C.....	479
El Dorado Oil Mills and Fertilizer Co.	413	Emerita analogia, see Crustaceans.	
Eldridge, Maurice O.....	370, 563, 631	Emery, Lewis.....	234
Election of President, Vice President, and Representatives Com.	645	Emery, W. O.....	542
Elections:		Emigration, see Immigration and emigration.	
contributions.....	85, 86,	Emma administrative site, Colo.....	112
judges.....	87, 577, 645, 655, 658, 669	Emmer.....	239
New Mexico.....	95	Emmons, Richard.....	316
Pres. of U. S., etc., electors.....	702, 800	Emmons, W. H.....	153
primary, District of Columbia.....	571, 644	Emmons, William.....	402
Senators.....	849	Employees:	
Elections Committee, No. 2.....	468, 746	Chemistry Bureau.....	294
hearings.....	746	District of Columbia, political activity.....	494
Elections Committee, No. 3.....	382, 555, 747	railroad.....	39, 202
hearings.....	382, 747	see also Government officials and employees—names of Depts. and bureaus.	
Electoral votes.....	800	Employers' liability.....	760
Electors, Presidential.....	767	bibliography.....	593
Electric lamps.....	782, 818, 833	railroads.....	563, 602, 658, 666
Electric Malting Company.....	786	railroads, hearings.....	648, 751, 843, 844
Electric railroads:		Employer's Liability and Workman's Compensation Commission.....	151,
Vancouver Barracks.....	574, 845	321, 404, 445, 582	
Electric ray, see Torpedo ray.		compensation of Daniel L. Cease.....	598
Electrical accidents, in mines.....	254	hearings.....	92, 129, 151, 321, 404, 563
Electrical Department, D. C., report, 1911.....	196	hearings, plan of publication of.....	285
Electrical installations, mines.....	618, 683	report.....	531, 563, 666
Electrical instruments, England.....	833	Empson Packing Company.....	410
Electrical Section, Mines Bureau.....	35, 62	Enamelled ware.....	37
Electrical Units and Standards, International. Com. on, see International.		Engineer Corps, see Engineer Dept., Army.	
Electricity.....	83, 738	Engineer Department, Army.....	53, 119, 168,
public documents on.....	151	218, 274, 347, 433, 522, 608, 707, 805, 894	
Elementary education, see Primary education.		laws affecting.....	349
Elizabeth, Ill., topographic sheet.....	499	officers.....	351
Elizabeth River, N. J.....	806	report, 1911.....	274, 347, 351, 805
Elizabeth River, Va.....	608	Engineer depots.....	320, 321
Elk, Jackson Hole.....	294	Engineer field manual.....	619, 707
Elk Cement and Lime Company.....	410	Engineering:	
Elk Mountain mining district, Nev.....	680	climatology and.....	17,
Elk River.....	894	190, 242, 299, 373, 547, 633, 733	
Elkhorn City, Ky., bridge.....	559, 640, 661	public documents on.....	777
Elkins, Stephen B., memorial addresses on.....	817, 834	Engineers:	
Ellen, John S.....	860	civilian, on river and harbor work.....	522
Ellenberger, W. P.....	294	National School of Engineering, Mexico.....	265
Ellerbe, J. Edwin, reports made by.....	757	England, see Great Britain.	
Elliecott, Charles E.....	332	England, Bank of, see Bank of England.	
Elliecott Machine Company.....	332	English, Nelson F.....	673
Elliot, Adaline.....	316	English Bay, chart.....	209
Elliot, Charles G.....	139, 238, 479	English sparrows.....	728
Elliot, George S.....	400	Engraving and Printing Bureau.....	216
Elliot, Jimmie A.....	316	building.....	85, 93, 215, 387, 519
Elliot, Olivia F.....	400	building, hearings.....	93
Elliot, Thomas A.....	316	paper money.....	429
Ellis County, Tex., soil survey.....	188	report, 1911.....	176, 216
Ellis Island.....	303	Engravings, copyrighted.....	42,
Ellison, William B.....	782	107, 160, 208, 262, 335, 419, 792	
Ellsworth, C. E.....	101	Enlart, Camille.....	213, 214
Ellsworth, Me.:		Enlisted men, hearings.....	752
public building.....	272	Enlistment:	
topographic sheet.....	155	Army.....	432, 522
Elmwood-Benjamin Coal Company.....	501	Marine Corps.....	511
El Paso, Tex., postal service.....	697	Navy.....	880
El Paso and Southwestern R. R.....	562,	C. C.....	880.
	574, 640, 667	Eno, John H.....	773
Elrington Passage, chart.....	377	Enochs, John M.....	259
Elrod, Morton J.....	815, 865	Entomological studies.....	238, 455, 542
Elwood, Ind., public building.....	430		
Ely, Elizabeth.....	400		

	Page
Enrolled Bills Com., House, clerks.....	87, 641
Ensley, Ala., public building.....	117
Entameba histolytica, see Amoebas.	
Entomology, see Entomology Bureau.	
Entomology Bureau.....	14, 74, 138, 186,
218, 282, 295, 308, 455, 542, 629, 729, 825	
bulletin.....	114, 695
circulars, index.....	228
publications.....	183, 297, 544
publications for sale by supt. of docs 582 report, 1911.....	295
Envelops, window.....	445, 495
Ephemoris, American, and nautical almanac, see American.	
Epilepsy, myoclonic.....	155
Epstein, Abram.....	673
Epstein, Hyman.....	416
Equipage, Marine Corps.....	880
Equity, hearings.....	486
Erdman act.....	717
hearings.....	646, 749
Ergasilidae, see Copepods.	
Ergot.....	167
Erie County, Pa., soil survey.....	297
Erie, Lake:	
canal.....	763
chart.....	610
sewage pollution.....	129, 167
Erie Railroad.....	258, 330, 557, 686
Erosion.....	297
Escambia River.....	349
Escanaba and Lake Superior R. R.....	874
Escanaba Business Men's Assoc.....	874
Esch, John J., reports made by.....	25,
	384, 558, 750
Eskimos.....	405
Essential oils.....	370
Essex, Frank B.....	273
Estabrook, Leon M.....	370
Estancia Valley.....	153, 198
Estates, administration of, Canal Zone.....	514
Esterbrook, Frank.....	664, 748
Estopinal, Albert, reports made by.....	475
Ethel Coal Company.....	784
Ethnology Bureau.....	10, 114,
128, 164, 214, 269, 341, 427, 601, 619, 700	
handbook of American Indians.....	175
publications.....	114
publications, for sale by supt. of docs. 250 report, 1900.....	180, 214, 226, 269, 341
Ethyl alcohol.....	14
Ethyl chloride.....	155
Eufaula, Ala., public building.....	50
Eumeta, see Mollusks.	
Eureka, Utah, public building.....	490
Europe:	
illiteracy.....	866
workmen's insurance.....	131, 147, 245
Europe an cooperative credit system.....	849
Evans, George W.....	782, 865
Evans, John G.....	400
Evans, Lynden, reports made by.....	562,
	754, 845
Evans, M. W.....	731
Evans, Robert K.....	759
Evanson, Ill., public building.....	801
Evaporation:	
from irrigated soils.....	60, 79
Everett, A. D.....	99
Everglades of Florida.....	228, 248
hearings.....	555, 645, 839
Evergreens, as wind-breaks.....	175, 187
Everman, Emma F.....	316
Evermann, Barton W.....	48, 193
Ewan, Mary E.....	861
Ewart, J. Cossar.....	454, 541
Ex-speakers, House of Representatives.....	743
Examinations:	
civil service.....	18, 80, 144,
	191, 243, 300, 373, 459, 547, 634, 734, 829
	8,
	14, 75, 139, 140, 175, 186, 227, 238,
	295, 368, 443, 455, 542, 629, 730, 826
	agricultural colleges, etc.....
	531
	publications.....
	75, 141, 240, 457, 630, 731
	publications, for sale by supt. of docs. 582
	report, 1910.....
	139, 186
	report, 1911.....
	296
Exploration of the Sea, Internat. Council for, see International.	

Page	Page
Explosions:	
coal-dust.....	156, 157, 782
mines.....	618, 683
motors.....	327
Explosive sounds, effect upon fish.....	176, 193
Explosives.....	156, 436, 586, 683
bibliography.....	35, 103, 254, 408, 683, 782, 869
field artillery.....	170
permissible.....	819, 869
tests of.....	266, 268
transportation.....	329, 610
used in coal mines.....	446, 500
Exports, see Imports and exports— names of articles exported.	
Expositions, see names of expositions— places where held.	
Express.....	202
postal.....	568, 658
Express companies.....	37, 329, 588, 785
rates.....	646
revenues.....	411
statistics.....	551
Express packages, stealing.....	500
Extradition:	
treaty between U. S. and France.....	115
treaty between U. S. and Salvador.....	115
Exum, James T.....	860
Exum, L. S.....	860
Faherty, Thomas.....	316
Fair American, brig.....	789
Fair American, ship.....	507
Fairbanks, Annie.....	416
Fairbanks, Benjamin L.....	416
Fairbanks, Charles W.....	752
Fairbury, Nebr., public building.....	165
Fairchild, David.....	138, 727
Fairhaven, Mass., harbor.....	523
Fairmont, W. Va., public building.....	890
Fairmont Creamery Company.....	413
Fairport Harbor, Ohio, chart.....	524
Fallon, Nev.:	
public building.....	670
soil survey.....	188
Falsi wireworms.....	629
Fanny, brig.....	317
Fargo loan.....	77
Faribault, Minn., public building.....	271
Faris, R. L.....	302, 461
Farley, John D.....	402
Farlie, Molly, schooner.....	789
Farm homes.....	369
Farm labor.....	78
Farm machinery, see Agricultural im- plements.	
Farm products, see Agricultural prod- ucts.	
Farmers' bulletins.....	6, 7, 13, 14, 15, 60, 73, 74, 76, 77, 138, 139,
141, 186, 187, 228, 229, 237, 238, 242,	
283, 293, 294, 295, 296, 297, 367, 369, 370,	
443, 447, 455, 456, 457, 531, 538, 541, 542,	
544, 618, 620, 628, 629, 630, 631, 632, 715,	
716, 728, 730, 731, 816, 818, 822, 826, 827	
of interest to city people.....	240, 297, 457, 731
Farmers' cooperative demonstration work.....	727
Farmers' institute lectures.....	369, 543, 630
Farmers' institutes.....	75, 139, 295
Farming, see Agriculture.	
Farms:	
concrete constructions on.....	541
Gulf Coast.....	177, 188
home grounds.....	543
labor.....	727
management.....	620, 631
New Jersey.....	296
New York.....	7, 15
sanitation.....	208
use of paint on.....	294
Farmville, Va., public building.....	576
Farr, John R., reports made by.....	745, 839
Farrar, Bernard G.....	860
Farrell, William E.....	768
Farrington, F. G.....	579
Fassig, Oliver L.....	144
Fat:	
chicken.....	138, 368
in butter.....	728
Faulk, I. C.....	340
Fauna, North American, see North American.	
Feagans, William H.....	773
Featherly, Wesley M.....	885
Fecundity of immigrant women.....	849
Federal antitrust decisions.....	67,
131, 310, 445, 509, 535, 593	
Federal injunctions, State officers, hear- ings.....	666
Federal Sugar Refining Co.....	116, 331, 416
Feeble-minded:	
District of Columbia.....	571
schools for.....	866
Feeding stufts, see Food for cattle.	
Fees:	
clerks of U. S. courts.....	314
for testing scientific instruments.....	83
Feldman, Louise.....	150, 593
Feldstein, I.....	294
Fellows, Albert G.....	860
Fellows, Louis S.....	860
Fels & Company.....	876
Fences, mammal and bird reservations.....	925
Ferguson, C. E., Sawmill Co.....	687
Ferguson, James E.....	77, 188
Ferguson, Marcus E.....	678
Ferguson, H. B., rps. made by.....	757, 847
Ferkler, Ida M.....	570
Fernald, Alonzo.....	860
Fernald, Henry T.....	701
Fernald, Robert H.....	156, 254, 782, 870
Ferns.....	
fossil.....	214, 887
Ferral, Mrs. Thomas S.....	848
Ferraris, Carlo F.....	478
Ferrell, Kate.....	839
Ferrell, Sanford.....	40
Ferris, Scott, reports made by.....	90, 309,
469, 475, 557, 646, 654, 742, 748, 757, 841	
Fertilizers and manures.....	
240, 413, 504, 531, 544, 563, 827	
Fetter, Albert V.....	106
Fetter & Crosby.....	106
Fewkes, J. Walter.....	114, 266, 268
Fibers, for binder twine.....	727
Fidalgo Bay, chart.....	145
Fidelity Insurance, Trust and Safe De- posit Company, see Fidelity Trust Company.	
Fidelity Trust Company.....	207, 319, 675
Field, Ethel C.....	631
Field, Irving A.....	193
Field artillery, see Artillery.	
Field operations, Soils Bureau.....	537, 545
Field-pieces.....	473, 562, 640, 667
Field programs, Forest Service.....	75,
	187, 366, 630
Field work, Biological Survey.....	728
Fieldner, Arno C.....	408
Fields, James.....	400
Fields, William J., reports made by.....	559
Fiftieth Anniversary of Battle of Get- tysburg Commission.....	562
Fig-moths.....	238
Figs.....	370
Filters, light.....	246, 379
Finance:	
institutions, etc., hearings.....	94
investigation.....	838
investigation, hearings.....	388, 565
President's message on.....	340

Page	Page
Finance—Continued.	
public schools.....	80
receipts and disbursements of U. S.	345
Finance, commerce and, monthly summary, see Commerce and finance.	
Finance Committee.....	29,
hearings.....	29, 572, 663, 764
Finch, Amasa J.....	400
Finch, James A., antitrust decisions.....	67,
131, 535, 593	
Finch, Jeremiah E.....	400
Finch, Margaret A. C.....	400
Findings of Court of Claims, see Court of Claims.	
Fine arts, copyrighted.....	42,
107, 160, 208, 262, 335, 419, 792	
Fine Arts Commission.....	321
report, 1911.....	321
Fines, under immigration act.....	300
Finley, David E., reports made by.....	92,
93, 310, 387, 474, 563, 564, 653, 756, 846	
Fire:	
District of Columbia.....	581
forest.....	75, 453, 534, 541, 543
insurance, etc., hearings.....	749
mines.....	782
Fire Department, D. C.:	
pension fund.....	572, 645, 764
report, 1911.....	581
Fire-extinguishers, Treasury Dept.:	
hearings.....	89
Fire precautions, public buildings, hearings.....	93
Firing:	
Anniston, Ala.....	696
coast artillery.....	386
rifle practice among citizens.....	432
small arms, target practice.....	511
tournament at Buenos Aires.....	612
Firms, see Business associations.	
Fischer, Louis A.....	638
Fischer, R.....	832
Fish, Carl R.....	268
Fish and fisheries:	
Afognak Reservation.....	829
Alaska, hearings.....	758, 765, 852
Apogon.....	47
free entry of.....	429
Japan.....	269
Lake of the Woods.....	48
Philippines Islands ..	427, 701, 799, 887, 888
public documents on.....	151
statistics.....	176, 191
see also Fisheries Bureau.	
Fish eggs.....	462
Fish hatcheries.....	663, 664, 765
Fisher, A. K.....	727, 729
Fisher, Carrie G.....	860
Fisher, Irving.....	760, 763
Fisher, John.....	399
Fisher, Laura E.....	862
Fisher, Walter K.....	47, 48, 269
Fisher, Walter L.....	7, 152, 197,
254, 260, 325, 333, 416, 679,	
771, 778, 782, 790, 847, 868	
Fisheries, see Fish and fisheries—Fisheries Bureau.	
Fisheries Bureau.....	59, 81, 147,
193, 245, 378, 462, 550, 636, 737, 829, 831	
bulletin, 1908.....	178, 193, 245
effect of sound upon fish.....	176
publications.....	245
report, 1910.....	462
report, 1911.....	462
survey of oyster bars.....	549
Fisheries Committee.....	663, 765, 852
hearings.....	765, 852
Fishers Island Sound, chart.....	146
Fishing Creek.....	433
Fiske, W. F.....	74, 295
Fitch, G. D.....	350
Fitch, T. T.....	194, 246
Fitts, William A.....	860
Fitzgerald, John J., reports made by.....	23,
86, 87, 307, 381, 467, 555, 744, 838	
Fitzgerald, John P.....	30
Fitz Gerald, Shepler W.....	473, 486
Fitzhugh, George.....	320
Five Civilized Tribes.....	98,
district agents.....	766
inherited estates.....	748
Five Civilized Tribes Commissioner.....	323
report, 1911.....	323
Flagg, Ernest.....	196
Flagg, S. B.....	683
Flagler, C. A. F.....	350
Flags.....	879, 885, 894
maritime nations (Hydrographic Office pub. 87).....	7, 43
Memorial Day trophy, Naval Academy ..	756, 474, 640, 668
Flagstaffs.....	17, 79, 546
Flaig, Julia Y.....	776
Flatfish, see Flounder.	
Flathead Indians.....	514
Flathead irrigation project.....	672
Flathead Lake, lands bordering.....	573
Flathead Reservation, see Jocko Reservation.	
Flax, planting and harvesting.....	364, 371
Flaxseed.....	545, 685
Fletcher, Alice C.....	226, 269, 341, 427
Fletcher, C. C.....	544
Fletcher, Duncan U.:	
papers presented by.....	248, 849, 850
reports made by.....	663
Fletcher, Frank R. H.....	774
Fletcher, S. W.....	543
Flexner, Simon.....	798
Flies:	
larvae.....	118
white.....	14, 61
Flint, Franklin F.....	316
Flint, Maria N.....	316
Floating plant.....	349
Flood, Henry D., reports made by.....	90,
94, 311, 469, 476, 477, 656	
Floods.....	661
Imperial Valley.....	885
Manti national forest.....	140
Mississippi Valley, etc.	699,
707, 710, 741, 744, 761, 805, 808, 809	
Sacramento Valley.....	168
Florence, Ala., public building.....	166
Florence, S. C., public building.....	272
Florida:	
agriculture.....	460
citrus fruits, flies injurious to.....	14
Everglades.....	228, 248
Everglades, hearings.....	555, 645, 839
fish-cultural station.....	663
lizard.....	48
manufactures.....	548
map.....	35
population.....	302
post route map.....	424
postal service.....	45, 211, 212, 513, 597
torpedo ray.....	269
triangulation.....	549
Florida East Coast Railway.....	25,
411, 416, 507, 785, 854, 877, 878	
Florida Fruit and Vegetable Shippers' Protective Assoc.	330, 877
Florida, R. R. Comrs. of.....	330
Florida Reefs:	
buoys, list of.....	21
chart.....	462
Floridin Company.....	330

	Page
Flounder (flatfish).....	269
Flour.....	256, 329, 785, 873
color.....	74
tariff.....	87, 110
tariff, hearings.....	29
Floyd, Andrew.....	854
Fluorescent test, mineral and rosin oils.....	138
Fluorspar.....	153
Flux, A. W.....	478
Flycatcher.....	48
Flying:	
military.....	562, 707
recent progress in.....	267
Signal Corps, hearings.....	473
Flying-machines.....	164
Flynn, John J.....	854
Flynn, Mary.....	862
Fog-signals, tariff.....	301
see also names and places.	
Folin, Otto.....	237
Folkmar, Daniel.....	477
Follansbee, Robert.....	779
Follmer, C. C., & Co.....	331
Folsom, Edwin.....	860
Fond du Lac Church Furnishing Co....	256
Fonder, Edward F., Company	316, 492, 507
Food:	
adulterations.....	16, 78, 138, 298, 371
canning.....	815, 825
coal-tar colors.....	455
decisions.....	13, 453, 541, 627, 727
decomposition.....	727
imported, inspection of.....	14
judgments.....	13, 73
137, 185, 237, 293, 367, 453, 627, 727, 825	
laws, enforcement of.....	185, 620, 627
laws, officials for enforcing.....	281, 294
laws of Great Britain.....	61, 74
laws of U. S.....	61
packages.....	842
packages, hearings.....	574, 667, 767
public documents on.....	151
pure, hearings.....	841
Food and Drug Inspection Board.....	382
Food animals, exports.....	21, 83, 148, 194, 247, 304, 379, 464, 552, 638, 739, 833
Food for cattle.....	185
maintenance rations.....	444, 453
nonprotein.....	73
Foot, Allen R.....	853
Forage plants:	
insects.....	139, 295, 629, 729
Nebraska.....	140
sorghum.....	77
Foraker, Joseph B., address.....	503
Foraminifera.....	47, 701
Forbes, Joseph B.....	554
Forbes, R. H.....	14
Forbush, William C.....	400
Ford, Guy S.....	214
Fordney, Joseph W., rps. made by.....	566, 759
Ford's Washington wills, 1891.....	132
Ford's Writings of Washington, 1899.....	132
Forge River Shipbuilding Company.....	774
Foreign Affairs Committee.....	90, 309, 383, 469, 556, 645, 747, 840
hearings.....	309, 383, 469, 556, 645
Foreign commerce:	
of Philippine Islands.....	895
of United States.....	464
Foreign commerce and navigation.....	638
Foreign countries:	
crops.....	78, 142
oleomargarin.....	642
optical goods.....	62, 82
parcel post.....	308
trusts.....	313
Foreign crops.....	78,
	142, 189, 241, 371, 458, 545, 632, 732
Foreign law, guide to.....	624
Foreign mail.....	796
Foreign Mail Service.....	45, 110, 163, 212, 264
contracts.....	110
Foreign navies.....	391
Foreign relations:	
estimated for intercourse, 1913.....	343
President's message on.....	283, 340
Foreign relations, 1908.....	621, 702
Foreign Relations Committee.....	97, 127,
	313, 395, 484, 572, 765
hearings.....	313, 765
Foreign service, improvement of.....	840
hearings.....	645
Foreign tariff notes.....	304, 551, 738
Foreign trade opportunities.....	194
Foreman, Jacob J.....	316
Foreman, Mary.....	316
Forest fires.....	75, 76, 453, 534, 541, 543
Forest Grove, Oreg.....	748
Forest products.....	302, 374, 376, 548
imports and exports.....	189
Forest products laboratory series.....	239, 296, 369, 730, 819, 826
Forest rangers.....	825
Forest Reservations and Protection of Game Committee.....	664, 705
hearings.....	664
Forest reserves, see National forests.	
Forest Service.....	14, 75, 140, 175, 187, 227, 239, 296, 302, 361, 369, 374, 376, 534, 543, 548, 630, 730, 826
hickory.....	229
indemnity.....	555
maps and charts.....	680
publications.....	16, 188, 297, 457, 731
publications, for sale by supt. of docs.....	582
report, 1911.....	369
report, preparing.....	730
Forestry Bureau, see Forest Service.	
Forests and forestry:	
instruction in.....	576
nature study.....	295, 531, 542
preservation.....	267, 268
round-headed borers.....	74
Wisconsin.....	476
see also Forest Service.	
Forgery, District of Columbia.....	644
Formic acid.....	14
Formosa, hymenoptera.....	48
Fornance, James.....	860
Fornance, Joseph.....	860
Forrester Island Reservation.....	425
Forse, Albert G.....	316
Forse, Virginia.....	316
Forster & Smith.....	332
Fort Berthold Reservation.....	8, 35, 45, 557, 598, 641, 664, 868
Fort Bragg, Cal., chart.....	376
Fort Collins, Colo., public building.....	604
Fort Covington, N. Y., subport of entry.....	759
Fort Scott, Kans., public building.....	117
Fort Smith, Ark., typhoid fever.....	217
Fort Wayne, Ind., railroad accident.....	202
Fortier, Samuel.....	139, 629
Fortifications, appropriations.....	467
	569, 742, 836
Forts, see names of forts.	
Fortune, Randolph.....	111
Foss, George E., reports made by.....	754
Fossils:	
ferns.....	214
plants.....	517, 888
Foster, Frank T.....	860
Foster, John W.....	308
Foster, Martin D., reports made by.....	92,
	357, 651
Foster, Murphy J., reports made by.....	486

Page	Page
Foster, S. W.....	729
Foulkrod, William W., memorial ad- dresses on.....	306
Fourteenth street, ne., D. C.....	644
Fourth section orders, Interstate Com- merce Commission.....	105, 158, 202, 256, 329, 411, 588
Fowler, H. Robert, reports made by.....	839
Fox, Carroll.....	892
Fox, Fred, jr.....	838
Fox River, chart.....	524
Foxburg, Pa.....	102, 198, 406
Foxwell, H. S.....	196, 478
Frambesia tropica, treated by salva- san.....	606
France, John M., see Francis.	
France:	
agricultural credit.....	657
arbitration treaty with U. S.....	95,
97, 114, 115, 127, 395, 532, 567, 657	
banks and banking.....	478
cost of living.....	716, 799
cost of living (Labor Bur. bull. 93). 5, 20	
extradition treaty with U. S.....	115
historical societies.....	214
industrial courts.....	737
wireless telegraph.....	78, 143
Francis, John M.....	132
Francis, William B., reports made by.....	468, 745, 839
Frankenfield, H. C.....	459
Frankford, John.....	591
Franklin, N. H., public building.....	576
Franklin, Pa.:	
public building.....	490
topographic sheet.....	499
Franklin, brig.....	400
Franklin County, Wash., bridge.....	381, 384
Franz, Robert.....	478
Franz, Shepherd I.....	155
Fraternities:	
District of Columbia.....	24, 85
District of Columbia, hearings.....	23
Fraud, District of Columbia.....	644
Frazer, Bessie.....	673
Frazer, J. C. W.....	156, 683
Frazer, Nannie.....	673
Frazer, Oliver.....	673
Frederick, Almon P.....	392
Frederick County, Va., Macedonia M. E. Church South.....	492
Free, E. E.....	457, 632
Free ship bill, hearings.....	472, 561
Free trade, see Tariff.	
Freedman's Savings and Trust Com- pany.....	850
Freedmen's Hospital.....	152, 324
report, 1911.....	152
Freeland, Ellcott, H.....	767
Freeman, Allen W.....	268
Freeman, E. M.....	76
Freeman, Green C., and others.....	774
Freeman, John G.....	401
Freeman, W. B.....	102, 153, 198, 199, 324, 325, 406
Freemasons:	
Grand Lodge, A. F. A. M., of Okla- homa.....	306, 309
Grand Lodge, F. A. M., of Arkansas.....	319
Salt River Lodge 180, A. F. A. M., Mount Washington, Ky.....	319
Freer collection, National Museum.....	623, 701
Freezes, sugar, orange, etc., regions.....	372
Freight.....	502, 588
stealing.....	560
Freight-cars.....	37, 202, 256, 329, 588, 735
Freight rates.....	37, 105, 202, 256, 329, 411, 412, 502, 503, 589, 685, 686, 785, 873, 874
advance in.....	6, 37
Freight rates—Continued.	
cement.....	328
meat.....	413
statistics.....	137
steamship companies.....	566, 641
Fremont, John C.....	446
Fremont national forest.....	46
French, Burton L., rps. made by.....	654, 736, 847
French, George B.....	157
French spoliation claims, history.....	761
see also Court of Claims.	
Fresno, Cal., public building.....	890
Friar lands, Philippine Islands, see Church-land.	
Frick, G. Oliver.....	691
Friedman, M.....	326
Fries, J. August.....	185
Froley, J. W.....	880
Frost, Albert C.....	259, 260
Frost, Clifford H.....	864
Frost, V. J.....	827
Frost, Wade H.....	217, 431, 432, 521, 563, 705, 803, 804
Frost.....	229, 242, 459
Frostburg, Md., public building.....	344
Frothingham, Earl H.....	730
Frucht, Max M.....	774
Fruit:	
Canada and U. S.....	60, 76
new.....	727
Piedmont and Blue Ridge regions.....	179, 187
precooling.....	456
respiration.....	74
Fry, Charles B.....	401
Frye, William P.....	568
Fryeburg, Me., topographic sheet.....	155
Frymier, John E.....	660
Fuca, Strait of, see Juan de Fuca.	
Fuel-inspection laboratory, Mines Bu- reau.....	869
Fuel oil.....	35, 62, 109
Fuel testing, bibliography.....	35, 103, 156, 157, 200, 254, 326, 327, 408, 500, 683, 782, 869
Fukaye, Japan, chart.....	209
Full-crew law, hearings.....	841
Fuller, Aubrey V.....	237
Fuller, Charles J.....	401
Fuller, H. C.....	74, 628
Fuller, Mathew T.....	650
Fuller, Melville W.....	267, 341, 428
error in Smith. Inst. publication on.....	290
Fuller, Myron L.....	585
Fuller, Stuart J.....	246
Fullers' earth:	
bibliography.....	324
Fulton, Charles M.....	773
Fulton, Edward.....	773
Fumigation against insects.....	186
Fungicides.....	13
Fungous diseases.....	295
Fur-seals, see Seal and seal fisheries.	
Furnace walls.....	870
Furnaces, boiler.....	683
Furniture:	
capitol building, Phoenix, Ariz.....	399, 465, 476
capitol building, Santa Fe, N. Mex. 476, 491	
manufacturing, immigrants in.....	477
public buildings.....	802
transportation.....	786
Furuset, Andrew.....	645
Fuses.....	408
G. & W. Manufacturing Company.....	99
Gabbros rocks.....	779
Gable, Alexander.....	860
Gadsden, Ala., public building.....	117, 604
Gaffney, S. C., public building.....	344, 604

	Page
Gages.....	617, 680
Gaines, James T.....	774, 789
Gaines, Myra C.....	475
Gaither, Felix Z.....	581
Gale, Hoyt S.....	199, 325, 406
Gallatin Range, topographic sheet.....	500
Gallego, Messa & Co.....	204
Galliet, Hattie.....	861
Gallinger, Jacob H.: papers presented by.....	390, 479, 584, 598, 657, 698, 850
reports made by.....	394, 395, 483, 484, 569, 571, 662, 764, 852
Galloway, Beverly T.....	296, 627, 727, 815
Galvanometer.....	551
Galveston, Tex.: immigration station.....	548
public building.....	890
rivers and harbors.....	349
Galveston Bay, chart.....	736
Galveston Commercial Association.....	877
Galveston, Harrisburg and San Antonio Ry.....	688, 787, 877
Galveston Harf Company.....	872
Gamble, Robert J., reports made by.....	97, 98, 100, 395, 396, 485, 489, 664, 670
Gamble-Robinson Commission Co.....	414
Game.....	13, 73, 716, 728, 765
Alaska.....	542
laws.....	60, 74
protection.....	533, 542
Game-birds.....	744
protection of.....	664
protection of, hearings.....	664
Ganado irrigation project.....	583
Gannett, Henry.....	498
Garbage, etc. District of Columbia.....	468
Garber, B. L.....	863
Garbish, Herman F.....	106
Garde, John.....	414
Gardner, Grindal.....	508
Gardner, Obadiah: letter on parcel post, etc., legislation.....	658
papers presented by.....	568
Gardner, Silas E.....	492
Garesché, J. P.....	860
Garesché, Louis J.....	860
Garetson, James L.....	673
Garetson, Sarah A.....	673
Garfield, James A., monument.....	98
Gargantua Harbor, chart.....	435
Garland, Samuel.....	492
Garland, Thomas.....	573, 654, 749
Garner, John N., rps. made by.....	645, 747
Garner, ".....	631
Garramone, F. A.....	204
Garrett, Finis J., reports made by.....	749
Garriott, E. B.....	242
Garrison, George P.....	114
Gary Land Company.....	28
Gases: District of Columbia, hearings.....	839
illuminating.....	254, 638
see also Natural gas—Producer-gas.....	249
Gas and meters inspector, rp., 1911.....	249
Gas-engines.....	156, 782
Gas-producers.....	156, 782, 870
Gasoline: internal-combustion engines.....	156
navy contract for.....	44
Gaston, A. D.....	660
Gate of Heaven Church.....	84, 95, 116
Gates, Erastus, and others.....	860
Gates, Otis H.....	241, 457
Gatley, George G.....	893
Gaugers, weighing manual.....	179, 217
Gauges, see Gages.....	118
Gauging, spirits.....	118
Gauss, Henry C.....	23, 856
Gay, Lemuel.....	673
Gay Coal and Coke Co.....	784
Gaynor, Edward.....	673
Gazels.....	701
Gebler, Theodore.....	673
Geckler, John F.....	489
Geddings, H. D.....	606, 705
Geib, W. J.....	240, 298, 437
Gems, see Precious stones.....	24
General appraisers, see Appraisers.....	125
General Electric Company.....	204
General information.....	3, 57, 125, 173, 223, 279, 359, 441, 529, 615, 713, 813
General Land Office, see Land Office.....	204
General orders: Engineer Dept., Army.....	119, 218, 274, 349, 433, 522, 608, 806, 894
Navy Dept.....	42, 108, 161, 208, 262, 420, 510, 594, 695, 793, 850
Ordnance Dept.....	355, 436, 610, 896
Revenue-Cutter Service.....	432, 893
General Staff Corps, see Staff Corps.....	51
General Supply Committee.....	51
Geneva, Switzerland.....	108
Geochemistry.....	154, 251, 445, 497
Geodesy.....	376
Geographic Board.....	100, 249, 404, 582, 777
conventional signs on maps.....	497
decisions.....	100, 249, 404, 582, 777
Geography, physical.....	282, 299
Geologic atlas of U. S.....	33, 101, 198, 406, 407, 498, 584, 680, 779, 780
Geological and Natural History Survey of Connecticut.....	251
Geological Survey.....	32, 101, 130, 152, 178, 197, 250, 324, 406, 497, 532, 534, 584, 680, 779, 867
alunite.....	362
cement.....	178
investigation of water resources.....	470
mineral resources.....	62
mineralogical notes.....	229
publications.....	34, 103, 157, 199, 251, 325, 363, 407, 498, 585, 681, 780, 868
publications, for sale by supt. of docs.....	404
publications, on fuel testing, etc.....	326, 327, 408, 500, 586, 869, 870
report, 1911.....	498
reprinted bulletins.....	67, 103, 156, 157, 200
Geology, Cambrian.....	164
see also Geological Survey.....	164
George V, King of England, arbitrator, U. S. and Chile.....	231, 270
George, Henry, jr., rps. made by.....	382, 746
George, James W.....	860
George, brig.....	690
George Washington memorial building, see Washington, George.....	20
Georges Bank, chart.....	831
Georgetown, S. C.: chart.....	333
harbor.....	353
Georgetown and Tennallytown Ry.....	494
Georgetown Barge, Dock, Elevator and Ry. Co.....	403
Georgetown Gaslight Company.....	494, 852
Georgetown Railway and Light Co.....	410
Georgia: agriculture.....	460
courts of U. S.....	415
fish-cultural station.....	663
industrial supervisors.....	866
manufactures.....	548
population.....	375
post route map.....	424
postal service.....	211, 212, 513, 597
Thysanoptera.....	368
Georgia Southern and Florida Ry.....	331, 686
Georgia, Strait of, chart.....	244
Georgia, U. S. S.....	768

Page	Page
Gerbracht, Ernest W.....	507
German ambassador, to reimburse.....	678
German archives.....	268
German element in Amer. history.....	214
Germany:	
banks and banking.....	95, 196, 478
cooperation and cost of living.....	888
cost of living (Labor Bur. bull. 93). 5, 20	
industrial courts.....	737
law and legal literature.....	624, 792
patents.....	35, 63
steel syndicate.....	313
tariff.....	21, 463
trusts.....	313
vocational teachers.....	405
workmen's insurance.....	463
Gerry, C. N.....	406
Gettysburg, Pa.:	
celebration.....	562, 717, 809
monument.....	486
public building.....	85, 93
Gettysburg National Military Park Commission.....	169
report, 1911.....	169
Geyser Springs administrative site, Wyo.....	426
Geysers.....	723, 778
Ghent, treaty of, hearings.....	765
Ghent, Universal and International Exhibition, 1913.....	342, 888
Gibson, Horatio G.....	316
Gibson, John.....	401
Gibson, Samuel H.....	690
Gibson Fruitt Company.....	330
Gideon, Emma D.....	99, 150
Gideon, schooner.....	507
Gifford, John F.....	492
Gifford, Mary W.....	492
Gigantopteris, see Plants, fossil.	
Gila River, hearings.....	572
Gila River Reservation.....	111, 339, 466
hearings.....	840
Gila River Valley, hearings.....	572
Gilbert, B. D.....	732
Gilbert, Charles H.....	737
Gilbert, G. K.....	869
Gilbert, Samuel L.....	401
Gilbert, W. H.....	401
Gilbert, W. W.....	544
Gilbert, W. Va., topographic sheet.....	682
Gilberts Bar.....	434
Gile, H. S., & Co.....	503
Gile, P. L.....	238
Giles County, Tenn.....	673
Gillilan, Calvin W.....	234
Gilltry, Henry H.....	312
Gill, J. K., Company.....	590
Gill, Patrick F., contested election, hearings.....	746
Gill, Robert S.....	391, 643
Gill, Theodore.....	48
Gilleland, Robert E.....	860
Gillespie, Albert H.....	31, 150, 332, 401, 507
Gillet, Daniel J.....	578
Gillet, Frederick H., rps. made by.....	744
Gilluly, William F.....	673
Gilmer, Thomas W.....	24
Gilmore, Charles W.....	164, 427, 517, 887, 888
Gilmore, Samuel L., memorial addresses.....	248
Gilpin, J. Elliott.....	34, 153
Gilsizer Slough, topographic sheet.....	252
Ginseng.....	537, 621, 631
Gipsy-moths.....	61, 74, 295, 629
Girardeau, Cape.....	640, 641, 655
Girders.....	503
Githens, William H.....	774
Given, Arthur.....	628
Glacial and loessial province, soils of.....	188
Glacial lake and river terrace province, soils of.....	189
Glacier National Park.....	383, 398, 407, 466, 847
information regarding.....	723, 778
lakes of.....	815, 865
report, 1911.....	407
topographic sheet.....	499
Gladstone, William E.....	213
Glanders.....	237, 453, 454
Glanzmann, John.....	673
Glasgow, J. Wesley.....	789
Glass.....	503, 686
manufacturing.....	389
Glass Bottle Blowers' Assoc. of U. S. and Canada.....	531, 568
Glassford, Richard H.....	204
Glazier, John.....	591
Gladive, Mont., land office.....	576
Glenhayes, W. Va., bridge.....	25, 86, 97
Glenhayes Company.....	25, 86, 97
Glen, Pressley A.....	295
Glen, Willib. S.....	578
Glenwood Springs, Colo., public build-ing.....	670
Glickstein, Morris.....	40
Globe Works.....	150, 249, 260, 316, 317
Globulin estimation of luetic sera.....	155
Gloucester, Mass., fishery products.....	81, 147, 193, 245, 378, 550, 636, 737, 832
Glocester, N. J., public buildings.....	166, 520
Glover, Calvin.....	673
Glover, Frances H.....	492
Glover, Josephine.....	860
Gloves, manufacturing.....	389
Glucose.....	874
Glaeck, Bernhard.....	155
Glycerin.....	628
Go-carts.....	589
Goat, Alfred F.....	204, 206
Goddard, Vinton A.....	317
Goddard, Mt., topographic sheet.....	681
Goebel, Julius.....	214
Goeko, J. Henry, reports made by.....	25, 91, 384, 647, 750, 842
Goethals, George W.....	665
Gold, Egbert H.....	501
Gold.....	33, 153, 198, 324, 406, 779, 868
imports and exports.....	464, 552
Goldbeck, Albert T.....	826
Goldberger, Joseph.....	52, 269, 521, 606, 705, 706, 804, 893
Goldenweiser, E. A.....	389
Golderman, Philip S.....	893
Goldfogle, Henry M., rps. made by.....	25, 840
Goldman, Edward A.....	137, 341, 516
Goldsborough, R. H.....	839
Gompers, Samuel.....	568
Goodale, Rolla P.....	578
Goodale, Susan L.....	578
Goodlett, Mrs. L. R.....	848
Goodman, A. L.....	240, 298, 545
Goodman, Edward B., & Co.....	591
Goodman Manufacturing Company.....	258
Goodrich, Henry W.....	791
Goodrich, James E., hearings.....	562
Goodrich, Sarah, hearings.....	562
Goodrich Transit Company.....	195, 332, 343, 504, 507
Goodwin, W. J.....	317
Goose Creek, bridge.....	762, 836, 841
Gordon, C. H.....	103
Gordon, Spencer.....	861
Gordon, W. H.....	435
Gore, H. C.....	74, 138, 536, 729
Gore, John.....	692
Gore, Thomas P., papers presented by.....	96, 865
Gorman, E. J.....	330
Goshen, Ind., public building.....	344
Goshorn, Sidney M.....	492
Goss, W. F. M.....	103, 326
Gothenburg system of controlling liquor traffic.....	229, 246
Goto Retto, chart.....	209

	Page
Gould, H. P.	187, 727
Gould, John	317
Gould, John M.	578
Gould, Samuel W., reports made by	25, 91, 384, 842
Govan, William G.	673
Gove, Frank E.	780
Government, Navy	879
Government Actuary	51, 118, 186, 217, 272, 345, 431, 520, 605, 704, 803, 891
Government bonds, see Bonds of U. S.	
Government documents, see Congressional documents—Documents.	
Government Hospital for Insane	129, 155, 325, 404, 407, 585, 781, 864
civilian employees of military establishment	487
report, 1911	325
Government offices	495
inversion of titles	821
Government officials and employees:	
administration of 3d degree by	97
civil service	212
delinquent accounts	429
excused for memorial services for U. S. S. Maine	599
excused on Labor Day	111
indemnity	92, 392, 553, 618, 637, 649
indemnity, laws	760
injured, claims	643, 745
lobbying	644
oaths	343
pay, hearings	559
petitions, etc., to Congress	698
Post-Office Dept.	398, 697
residing in Takoma Park, etc	514
veterans	547
Government ownership, corporations 82, 80	
Government printing, see Public printing and binding.	
Government Printing Office	31, 100, 151, 197, 249, 321, 404, 495, 582, 678, 777, 865
report, 1911	321
Government publications, see Documents—Publications.	
Government securities, printing of	856
Government supplies	51, 118, 345, 803
Indian Affairs Office	682
Lighthouses Bureau	463
Graham, George W.	860
Graham, Harry C.	732
Graham, James M., rps. made by	308, 844
Graham, John W.	673
Graham, William M.	492
Graham County, N. C.	642, 771
Grain	158, 202, 329, 330, 412, 503, 504, 589, 686, 786, 874
exchanges	743, 744
exchanges, hearings	743
Insects	139, 285, 629, 729
inspection and grading, hearings	851
McPherson, Kans.	543
marketing	189
planting and harvesting	364, 371
production, 1907-11	545
Russia	241
rust of	76
tariff	87, 110
tariff, hearings	29
Grama grass	517
Grand Army of the Republic	22, 381, 386, 641, 651
Grand Calumet River	28, 805
Grand Canyon, topographic sheet	500
Grand Junction, Colo., district court	396
Grand Junction Chamber of Commerce	785
Grand Lodge, A. F. A. M., of Oklahoma	306, 309
Grand Lodge, F. A. M., of Arkansas	319
Grand Marais, Mich., chart	435
Grand Marais, Minn., chart	435
Grand Rapids, Mich.:	
public building	117, 889
rivers and harbors	349
Grand Rapids, Minn., bridge	471, 553, 570
Grand Rapids Timber Company	152, 197
Grand River, see Boughton River.	
Granite	257
Connecticut	251
hearings	386
Granite City, Ill., public building	117
Grant, U. S.	34
Grant, Fort	
Granville County, N. C., soil survey	111, 326
Grape-scale	729
Grapes	238, 296, 542
Graphite	779, 868
Grass	517
Grass-warbler	267
Grate bars	686
Grave, Benjamin H.	193
Gravel	225, 251, 252, 407, 780
Graves, Mrs. C. N.	762
Graves, Henry S.	15, 75, 267, 268, 369, 826
Graves, Herbert C.	145, 736
Graves, R. F., Jr.	762
Gravity	262, 635
Gray, Finly H., reports made by	563
Gray, George	774
Gray, John	668
Graybill, H. W.	284, 454, 628
Grays Harbor, chart	336
Grazing, see Pasture-land.	
Great Basin, weather reports	79, 143, 190, 242, 299, 372, 458, 546, 633, 733, 828
Great Bend, Kans., public building	50
Great Britain:	
arbitration treaty with U. S.	95, 97, 115, 127, 395, 532, 567, 657
banks and banking	478
claims	49, 214, 428
cooperation and cost of living	701
copyright law	717, 792
corporations	313
cost of living (Labor Bur. bull. 93)	5, 20
cotton trade	227, 246
electrical instruments	833
food laws	61, 74
historical societies	214
juvenile labor bureaus, etc.	866
lead poisoning, industrial	303
North Atlantic coast fisheries	445, 518, 602, 702
patents	652
preservation of fur-seals	48, 342, 409, 572
preservation of fur-seals, hearings	383
railway labor disputes	737
shoe and leather trade	738
workmen's compensation	147, 245, 760
Great Falls, Mont.:	
map	326
public building	704
Great Falls and Old Dominion Railroad,	
see Washington and Old Dominion Ry.	
Great Lakes:	
chart	219
collisions of vessels	18
drainage areas, etc.	806
licenses, etc., for vessels	472
meteorological charts	17, 79, 143, 190, 242, 299, 372, 459, 546, 633, 733, 828
pilot rules	739
sunset and sunrise	421
wireless telegraph stations	190, 242, 299
see also Northern and Northwestern Lakes Survey.	
Great Lakes region, weather reports	78, 142, 189, 241, 298, 372, 458, 546, 632, 732, 827

Page	Page
Great Northern Development Co.....	842
Great Northern Express Company.....	589
Great Northern Railway.....	37, 49, 94, 207, 257, 330, 590, 647, 662, 664, 741, 784, 836, 874
Great Plains:	
agriculture.....	15
soils east of.....	182, 240
Great Salt Pond, lights, etc.....	482
Greeley, Colo., public building.....	576
Greely, Adelia B.....	399
Green, Bessie.....	690
Green, F. F.....	260
Green, Uriah.....	493
Green, William R., rps. made by	745, 839
Green Bay, charts.....	435, 524
Green Bay Reservation.....	598
Greene, Arthur M.....	578
Greene, Charles W.....	193
Greene, Oliver D.....	860
Greene, William S., reports made by	561
Greene County, Mo.....	401
Greenlee, A. D.....	74
Greensburg, Pa., public building.....	50
Greenwood, Miss., public building.....	604
Gregg, A. W., reports made by	754
Gregory, Charles N.....	480
Gregory, Herbert E.....	251
Grey Bull administrative site, Wyo.....	798
Gridley, Cal., topographic sheet.....	681
Griffin, Grace G.....	214
Griffith, William.....	783
Griffiths, David.....	517, 544
Grimes, Cal., topographic sheet.....	252
Grimm (Drimm incorrect), Cathe- rine.....	481, 839
Grimm, R. M.....	521
Grine, H. A.....	156, 870
Grinstead, Francis.....	667
Gritts, Levi B.....	152, 333, 416
Grizley, R. D.....	318
Gronna, Asle J.:	
papers presented by.....	18, 666
reports made by.....	659, 761
Grosbeck.....	6, 13
Gross, I.....	204
Grossetete, Bayou.....	349
Ground-beetles.....	139
Ground itch anemia, see Hookworm disease.	
Grover, Frederick W.....	83, 379, 463, 464, 738
Guam:	
map.....	586
post route map.....	424
Guam Agricultural Experiment Sta- tion.....	139, 186
Guano Rock.....	348
Guantanamo Bay, chart.....	595
Guard, Alexander M.....	861
Guard, Jeannette J.....	401
Guard, Sophie M.....	861
Guard duty, manual of.....	612
Guatemala, description.....	338
Gudger, James M., jr., reports made by	756
Guggenheim, Simon:	
papers presented by.....	760, 850
reports made by.....	30, 398, 490, 855
Guides, District of Columbia.....	839
Guillory, Martin.....	317
Guilmette, Henry.....	861
Guinea pigs, anaphylaxis.....	706
Guirard, Auguste.....	318
Guiteras, G. M.....	606
Guianan, P. I., chart.....	146
Gulf, see name of gulf.	
Gulf and Ship Island R.R.....	873
Gulf Coast:	
buoys, etc.....	21, 193
farms.....	177, 188
soils.....	77
Gulf, Department of the.....	167
report, 1911.....	167
Gulf States.....	102
surface water-supply.....	324
Gullick, John W.....	651, 740
Gum.....	542
Gum-trees.....	187
Gun-carriages, see Gun mounts.	
Gun forgings.....	596
Gun mounts.....	121, 169, 512, 524, 611, 808, 896
Gunn, Alice E.....	492
Gunn, William A.....	492
Gunnery.....	170
Gunnison national forest.....	112
Guns.....	121, 355, 512, 696, 808, 896
Navy.....	880
Gutherford, Carl.....	854
Guthrie, W. L.....	351
Guthrie, Okla.....	111
Guy, Ella M.....	673
Guyot, Mt., topographic sheet.....	682
Gymnachirus fasciatus, see Flounder.	
Gymnosperms.....	269
Gypsum.....	153, 868
Gypsy-moths, see Gipsy-moths.	
Haas, Frank.....	156
Habana, Cuba, see Havana.	
Hackensack River.....	806
Hackett, Frank W.....	480
Hackett, William.....	318
Haddam, Conn., bridge.....	313, 381, 384, 393
Hadley, Arthur T.....	284
Hagerstown clay.....	632
Hagerstown loan.....	5, 16
Hagnaya Bay, chart.....	377
Hague, Arnold.....	723, 778
Hague, The, Netherlands.....	108, 747
International Opium Conference.....	889
North Atlantic coast fisheries arbi- tration.....	285, 445, 518, 602, 702
Hailey land district, Idaho.....	757, 772, 836
Haines, John T.....	486, 753
Hairy vetch seed.....	627
Haiti:	
charts.....	793, 794, 881
description.....	211
honey.....	628
parcels post.....	44
Hale, Worth.....	167
Haley, Nathan.....	40
Hall, Clarence.....	156, 408, 500, 586, 683, 869
Hall, Henry H.....	474
Hall, J. A.....	401
Hall, Joseph T. H.....	391
Hall, Julia L.....	391
Hall, M. R.....	680
Hall, Maurice C.....	48, 454, 728
Hall, Michael T.....	861
Hall, Starkey.....	401
Hall, T. J.....	707
Hall, William L.....	15, 75, 187
Hallenbeck, Stephen V.....	333, 578, 690
Hallman, George.....	660
Hallock, D. J.....	827
Hallock, James C.....	90
Halsey, William F.....	106
Hamakua, Hawaii, plague.....	706
Hamburg, Pa., topographic sheet.....	155
Hamer, Mary E.....	99
Hamilton, Alice.....	303
Hamilton, Campbell T.....	317
Hamilton, Edward L., reports made by.....	26, 384, 750, 842
Hamilton, Edwin M.....	213
Hamilton, John.....	75, 139, 295, 317, 369
Hamilton, John M.:	
reports made by.....	385, 471, 651, 750
statement.....	649
Hamilton Trust Company.....	861
Hamlin, Courtney W., reports made by.....	24, 26, 384, 558, 647, 750, 842
Hammar, A. G.....	729

	Page
Hammond, James B.	568
Hammond, Winfield S., reports made by	759
Hampton, George P.	658
Hampton, Margaret A.	885
Hampton, Richard M.	861
Hampton, Wade P.	861
Hampton Roads, chart	81
Hance Brothers & White.	789
Hancock, Jennie	774
Hancock, John	771
Hancock, Md.	498, 780
Hand-presses, printing of currency, hearings	575, 770
Handbooks:	
American Indians	10, 92, 175, 227
Library of Congress	534, 593
medical, for lighthouse vessels, etc.	533, 550
woodsman's	826
Handwriting	844
Hanford, Cornelius H.	944
Hankinson, J. L.	470, 483, 554
Hanna, G. Dallas	214, 888
Hannah, brig	507
Hannegan, David D.	673
Hannibal, U. S. S.	262
Hannum, William	745
Hannum, William G.	690
Hanover, Pa., public building	890
Hansford, W. G.	860
Hanson, Gierluf.	398, 475, 553
Hanson, William C.	463
Harbaugh, W. H.	628
Harbin, Mary B.	492
Harbors, see Engineer Dept., Army—Rivers and harbors	
Hardie, James A., and others	774
Hardie, John	774
Hardie, Mary B. H.	774
Hardison, R. B.	141, 457
Hardware	686
Hardwick, Thomas W., rps. made by	467
Hardwick Special Committee on Investigation of American Sugar Refining Company	569
Hardy, Charles	318
Hardy, Rufus, reports made by	650, 753, 845, 848
Hare Bay, chart	881
Hare Harbor, chart	881
Hare, ship	40
Hargrave, Emily	492
Hargrave, Lemuel R.	492
Harima Nada, chart	794
Harlan, John M.	534
Harlem River	608
Harmony, brig	416
Harmony, schooner	401
Harmony, snow	690
Harney national forest	426, 515, 654, 699
Harrah & Stewart Manufacturing Co.	257
Harriet, schooner	690
Harriman, Frederick C.	507
Harris, Emma	690
Harris, Henry J.	463
Harris, J. T.	630
Harris, Thomas D.	333
Harrison, Francis B., reports made by	311, 477, 759, 845
Harrison, Thomas	487
Harrison, Benjamin, Fort	354, 355
Harter, L. L.	631
Hartfield, William	259
Hartford, Conn., hearings	481
Hartley, C. P.	239, 456, 820
Hartman, Frank A.	48
Hartman, Jesse L., reports made by	756
Harts, William W.	348, 350
Hartwick, Edward E.	107
Hartwick, N. Y., topographic sheet	682
Harty, Mr. Jeremiah J.	709
Harvard University	826
Harvesting	231, 241, 364, 371
Harvey, L. D.	405
Harvey Steel Company	40, 889
Haskell, Margaret, schooner	594
Haskins, William T.	768
Hassall, Albert	73, 454
Hassler Harbor, chart	20
Hastie, George	592
Hastings, Stephen H.	456
Hastings, Mich., public building	670
Hatch, Charles F.	239
Haugen, Gilbert N.:	
contested election	87, 555
contested election, hearings	382, 747
Haupt, Herman	754, 768
Haupt, Lewis M.	402
Hause, Eliza B.	392, 744
Hause, J. M.	227, 246
Havana, Cuba, Maine, U. S. S.	119, 335, 350
Hawaii:	
agriculture	718, 737
avocado	296
buoys, etc.	193
civil service	634
coast pilot notes	735
immigrants	734
immigrants, hearings	748
irrigation ditch	311, 668
irrigation ditch, hearings	311
labor, rp. of comr. of	82, 147
legislature	322
leguminous crops	140
lights	637
manufactures, etc.	19
maps and charts	146, 586, 636
plague	392, 643, 706
plover	267, 268
population	302
post route map	424
report, 1911	407
rivers and harbors	340
starfish	48
temperature	732
Hawaii Agricultural Experiment Station	140, 296, 630
report, 1911	630
Hawaiian beet web-worms	238
Hawaiian Islands Reservation, for birds	728
Hawes, Benjamin, and others	861
Hawes, Henrietta B.	774
Hawgood, Arthur H., steamer, see Block, Joseph	
Hawgood, Henry A., steamer	393, 465, 472
Hawgood, William A., steamer, see Agassiz, R. L.	
Hawke Harbor	109
Hawkins, Annie G.	669
Hawkins, Frank H., contested election	149
Hawkins, Jane F.	861
Hawley, Willis C., reports made by	642
Hawthorne, Nev., topographic sheet	155
Hay, Edward S.	493
Hay, Eugene G.	885
Hay, James, reports made by	92, 386, 473, 562, 651, 742, 754
Hay, Oliver P.	701
Hay.	257
Hayden, F. V., survey of, publications	404
Hayes, C. W.	406, 497
Hayes, Erskine R. K.	660, 839
Hayes, H. K.	826
Hayes, Montrose W.	78, 142, 189, 241, 299, 372, 458, 546, 632, 732, 828
Hayford, John F.	635
Hayford, Leslie	849

	Page		Page
Haynes, John.	578	Hensley, Walter L., reports made by.	386
Haynes, John R., address.	391	Hepburn, Joseph S.	138, 368
Hays, Sarah.	401	Herbarium, national, contributions from, see Contributions.	
Hays, W. M.	631	Herbivora.	825
Haywood, J. K.	60, 865	Herbs.	282, 296
Hazard, Daniel L.	191, 244, 549, 830	Herendeen Bay, chart.	20
Hazeltine, Ross J.	493	Herrera, Carpio de.	790
Hazelton, John H.	850	Herrera's Nephews.	204
Hazelwood, Calvin T.	690	Herrick, Francis H.	59, 81, 193
Hazelwood, Martha.	690	Herring, Cornelius T.	401, 691
Hazy Islands Reservation.	425	Herring, Joseph.	391
Head of Passes.	640, 641, 655	Herrmann, Charles F. von.	78, 142,
Heald, Frederick D.	370	189, 241, 298, 371, 458, 546, 632, 732, 827	
Heald, William H., reports made by.	643,	Hersey, H. B.	732
	745, 839	Herstein, B.	628
Health:		Herter, Christian A.	287
Army.	354	Herty, Charles H.	76
influence of saccharin.	237	Herafeld-Bohme method, detection of mineral oil.	455
public documents on.	151	Hess, Frank L.	324, 325, 780, 867, 868
Health authorities, list of.	892	Hess, Frederick.	669
Health Department, D. C.:		Hess, Ralph E.	746
report, 1910.	100	Hesse, Bernhard C.	455
report, 1911.	677	Hesselberger, Gustav A.	650
Health, department of.	490	Hester, Sandy.	673
Health departments, reports.	830	Heteromeyenta radiospiculata, see Sponge.	
Health Officers, State and Territorial, Conference of, see Conference.		Heteromys, see Pocket-mice.	826
Health reports, see Public health reports.		Heterozygosis.	826
Health rules, Indians.	869	Hewett, D. F.	868
Heard, George P.	845	Heyburn, Weldon B.:	
Hearings, see names of committees and subjects.		papers presented by.	96, 149
Hearn, W. Edward.	545	reports made by.	486, 498,
Heat:		489, 490, 576, 663, 670, 671, 771, 772, 857	
artificial, influence on climate.	242	Heyward, Andrew II.	40, 416
through furnace walls.	870	Hickman, R. W.	13, 628
Heath, Harold.	245, 462	Hickman County, Tenn., dams.	843
Heath Hardware Company.	412	Hickory.	229, 239
Heating plants.	683	Hickory trees.	368
Hebron, D. N.	593	Hickum, George.	565
Heckman, P. E.	204, 206	Hides, see Leather and hides.	
Heffin, J. Thomas, rps. made by.	25, 90, 558	Higgins, Asa.	318
Heike, Charles R.	25, 507	Higgins, D. F.	34
Heikes, V. C.	406	Higgins, Edwin W.:	
Heil, Henry, Chemical Company.	256	contested election.	87
Heimback, Thomas.	861	contested election, hearings.	382, 747
Heinlein, Charles S.	425	Higgins, Erbin P.	674
Heinzmann Brothers.	493, 578, 673	Higgins, J. E.	298
Hejena, Ark.	311, 314	High School Teachers' Assoc. of D. C.	850
Helena, Mont., map.	326	High schools.	866
Helena national forest.	426	community work in.	60, 75
Helium.	551	District of Columbia.	94
Hell Creek beds, Mont., fossil alligator.	164,	Higher education.	584
Heim, Charles J.	887	see also State universities.	
Heim, Harvey, reports made by.	200	Highways, see Roads.	
Heiton, Lizzie R.	383, 468	Highways, public, jt. comm. on, hear- ings.	851
Hemlock.	863	Hill Wan, chart.	210
Hemming, H. J. Randolph.	819, 826	Hildebrand, John W.	838
Henderer, Albert S.	481, 833	Hildebrand, L. D.	838
Henderson, C. W.	391, 392, 745	Hill, B.	498
Hendges, M.	406	Hill, Elizabeth G.	860
Hendricks, Hamilton H.	156	Hill, Harry.	96, 839
Hendrickson, Clarkson V.	416	Hill, Hubert.	371
Henkel, Alice.	493	Hill, J. M.	33, 868
Henrik Ibsen, steamship, see Ibsen, Henrik.		Hill, John M.	401
Henry, Alfred J.	241, 242, 633, 732	Hill, Joseph A.	849
Henry, Robert L., reports made by.	94,	Hill, Louis W.	383, 398, 466
385, 388, 470, 566, 655, 751, 758, 848		Hill, Malcolm H., & Co.	677
Henry, Sidney.	591, 602	Hill, William D.	150
Henry A. Hawgood, steamer, see Haw- good.		Hill County, Mont.	671, 757
Henry County, Ga., Timberridge Pres- byterian church.	579	Hilliard, Hartwell B.	317
Henry County, Ill., bridge.	26, 88, 97	Hillman, Clarence D.	591
Henshaw, F. F.	153, 199, 251, 324, 406	Hillman, F. H.	76
Henshaw, Henry W.	74,	Hillsboro, Tex., public building.	604, 857
	267, 268, 294, 368, 727, 728	Hillsdale, Mich., public building.	165
		Hillsdale Coal and Coke Company.	206, 685
		Hilo, Hawaii: harbor.	523

	Page
Hilo, Hawaii—Continued.	
street-railroads.....	477
street-railroads, hearings.....	388, 555
Hingham, Mass.:	
bridge.....	28, 91, 466
bridge, hearings.....	90
Hinkle, John A.....	315
Hiram, brig, Chace, master.....	789
Hiram, brig, Gardner, master.....	508
Hirst, Francis W.....	478
Hiscook, Frank.....	856
Hisotology.....	267, 268
Historical societies.....	214
American.....	214
American Academy in Rome.....	752, 835
American, bibliography.....	214, 321
Hitchcock, Ethan A.....	801
Hitchcock, Frank H.....	503
Hitchcock, Gilbert M.....	759
papers presented by.....	567, 658
reports made by.....	574,
	667, 768, 855
Hitchcock, Martha R.....	801
Hiwassee River, bridge.....	26, 85, 97
Hoactzin.....	267, 268
Hobson, Richmond P., reports made by.....	652
Hockensmith, David.....	317
Hockensmith, George W.....	317
Hodler, Frank H.....	214
Hodzr, Albert.....	861
Hodge, Binnie.....	861
Hodge, Frederick W.....	92
Hodges, F. H.....	751
Hodges, H. C.....	751
Hodges Ferry, Mo., bridge.....	384, 406, 482
Hodkinson, Frank C.....	783
Hoffman, E. J.....	683
Hogs.....	257, 627
cholera.....	454
tuberculosis.....	825
Hokushu, charts.....	511, 696, 794
Holder, Arthur E.....	737
Holdrege, Nebr., public building.....	271
Holdsworth, J. T.....	478
Hole-in-the-Rock administrative site, Utah.....	112
Holeb, Me., subport of entry.....	393, 656, 741
Holland, John.....	791
Holland, see Netherlands.....	
Holland Blow Stave Co.....	876
Hollander, Jacob H.....	230, 248, 478
Hollis, Willard G.....	206
Hollister, N.....	269, 341, 516, 600
Hollmann, Harry T.....	432, 521
Holm, Theodore.....	262
Holmes, Gaston L.....	845
Holmes, George K.....	78
Holmes, Joseph A.....	783
Holmes, L. C.....	188, 240, 732
Holmes, Ralston S.....	579
Holt, Emma S.....	863
Holt, Valentine S.....	296
Holyoke, Mass., hearings.....	481
Home economics.....	405, 480, 850
education in, bibliography.....	778
hearings.....	149
schools of, Wisconsin.....	227, 238
Home for Aged and Infirm.....	495
Home grounds, farms.....	543
Homeopathic pharmacopoeia of U. S.	486
Homestead, Pa., public building.....	216
Homestead.....	475, 491, 565, 577, 585, 640, 671, 672, 742, 757, 771, 825, 836
agricultural entries on oil lands.....	398
Canada.....	782
Cheyenne River Reservation, etc., enlarged.....	395
	654, 778
Homestead—Continued.	
hearings.....	474, 564, 654
leaves of absence.....	30, 94
Nebraska.....	565
reclamation projects.....	665, 671, 741, 843
Rosebud Reservation.....	90, 97
Turtle Mountain Indians.....	679
Uinta Valley Reservation.....	858
Wind River Reservation.....	557, 640
Honecut, Cal., topographic sheet.....	681
Honduras:	
description.....	338
live stock industry.....	454
loan.....	115
Honesty, Frances W.....	642
Honey.....	628
Honolulu, Hawaii:	
chart.....	549
engineer depot.....	349
militia.....	598
Honolulu Magnetic Observatory.....	830
Honshu, charts.....	696, 881
Hood, A. B.....	37
Hood, C. E.....	629
Hood, S. C.....	76
Hood, William R.....	405
Hooker, James J.....	22, 329, 417
Hookworm disease.....	52, 217, 346, 653, 804, 892
Hoofworts.....	892
Hope, Ark., public building.....	271
Hope, brig.....	317
Hope, sloop.....	691
Hopkins, A. D.....	295, 368
Hopkins, Archibald.....	578
Hopkins, Joseph.....	693
Hopper, John G.....	761
Hops, transportation.....	412, 874
Hoquiam River.....	349
Horny tissues, preservation.....	888
Horry County, S. C., bridge.....	851
Horse-artillery, see Artillery.	
Horses:	
Army.....	293, 444, 454, 727, 808
diseases.....	10, 73, 294
imported.....	727
imported for breeding.....	13, 137, 293
Horseshoe Bend, N. C.....	352
Horticulture, education.....	14
Horton, A. H.....	779
Horton, George C.....	507
Hospitals, District of Columbia.....	657
Hoss, Embree E., Jr.....	514
Hostetter, J. C.....	833
Hot Springs, Ark.:	
drainage.....	311, 772
Leo N. Levi Memorial Hospital Assoc.....	836
Hot Springs Reservation.....	200, 253, 322, 865
information regarding.....	143, 496
report, 1911.....	178, 200, 253
Hough, Louise S.....	407
Hough, Walter.....	269, 701
Hough, William H.....	155
Houghton, Alice V.....	481
Houghton, Charles W.....	757
Hours of labor:	
for dredge work, etc., of U. S., hearings.....	361
iron and steel industry.....	463, 816, 832
laborers, etc., Govt. work.....	92,
662, 764, 836, 844	
laborers, etc., Govt. work, hearings.....	395
officers on steamboats, hearings.....	572
railroads.....	39,
telegraph operators.....	886
Hourwich, Isaac A.....	105, 505, 588, 589, 636, 637, 786, 874
House, dairy.....	760
	628

	Page		Page
House-flies, see Flies.		Hull, Isaac	205
House-heating boilers	103	Hull, William I.	268
House of Representatives	23, 87,	Humboldt Bay, chart	736
149, 248, 306, 381, 466, 554, 641, 743, 838		Humboldt Refining Company	504
apportionment	28, 85, 96	Humboldt Steamship Company	508, 589
appropriations	836	Humidity	444, 459, 828
clerk	388	Humming-birds	47
contingent expenses	23, 28, 74, 761	Humphrey, Richard L.	738
directory	838	Humphrey, William E., reports made	
elections	85, 86, 87, 659	by	650, 753
expenses	28, 86, 87	Humphreys, Benjamin G., reports made	
journal	87, 381	by	565, 655
Members, lists of	460, 467, 554	Humphreys, W. J.	17, 79, 241, 827
Members, term of office	385, 848	Hungary, hog cholera serum	454
mileage	86	see also Austria.	
portraits of ex-speakers	743	Hunn, Chester J.	296
rules	248, 467, 743	Hunt, Caroline L.	448, 455, 629
salaries of employees	86, 306, 313	Hunt, Dennis H.	401
see also Committees—names of committees.		Hunt, Gaillard	285, 537, 569
Houston, David C.	774	Hunt, Henry J.	317
Houston, William C., rps. made by	88, 844	Hunt, Mary B.	317
Houston, Tex.:		Hunt, Samuel	401
Chamber of Commerce	688	Hunter, Byron	140
chart	192	Hunter, H. A.	757
public building	116, 564, 576, 741	Hunter, J. F.	868
Houston and Shreveport R. R.	785, 789, 878	Hunter, Stewart	579
Houston clay	293, 298, 371	Hunter, W. D.	75,
Houston, East and West Texas Ry.	785,	138, 455, 629, 653, 727, 729	
	789, 873, 878	Hunter's Rock	598
Houston Packing Company	504	Huntingdon Lumber Company	877
Hovey, Flora L.	579	Hunley irrigation project	583, 587
Hovey, Samuel D.	579	Hupa Valley Reservation	515
Howard, Burton J.	138, 727	Hupper, Roscoe H.	208
Howard, L. O.	14, 74, 295	Hurd, Willis E.	828
Howard, William S., reports made by	732	Huron, S. Dak., public building	216, 671, 756
Howard University	253, 698	Huron Place Cemetery	485
report, 1911	253	Hurricanes, see Storms.	
Howe, Patrick	753	Hurst, Lewis A.	16, 188
Howell, Arthur H.	185	Huse, Jesse B.	204
Howell, G. P.	349	Husmann, George C.	296
Howell, Joseph, reports made by	651	Hussey, Mary N.	204
Howell, Spencer P.	408, 500	Hyalinothrix, see Starfish.	
Howitzers	562	Hybrids, corn	15
Hovland, Paul, reports made by	560	Hyde, Frederick A.	40, 691
Hoy, Luman T.	334	Hydraulic variable speed gear	696
Hoyt, Charles H.	141, 456, 631	Hydro-Electric Company	311, 641
Hoyt, Daniel M.	626	hearings	93
Hrdlička, Aleš	700	Hydrogen dioxid	628
Huachuca, Fort	562, 574, 640, 667	Hydrogen peroxid	138, 368
Hualapai Indians	507	Hydrographic bulletins	43, 108,
Hubbard, Henry D.	638	161, 209, 263, 336, 420,	
Hubbard, O. P.	566	511, 595, 695, 793, 880	
Hubbard, Prévost	15, 141, 240, 456	Hydrographic information, from pilot	
Huber, C. J.	194, 246	charts	881
Hudson, Edward M.	401	Hydrographic Office	7,
Hudson, W. E.	591	43, 108, 161, 209, 263, 336,	
Hudson Bay	779	420, 511, 595, 695, 793, 880	
Hudson River	894	American practical navigator	625
bridges	570	publications	263
bridges, hearings	749	Hygiene, public documents on	151
chart	146	Hygiene and Demography, Internat.	
Huffman, W. W.	317	Cong. on, see International.	
Hufly, Jacob	317	Hygienic Laboratory	129,
Huggins, Sir William	267, 268	167, 521, 606, 706, 804, 893	
Hughes, Brice M.	401	commentaries on pharmacopœia of	
Hughes, Charles E.	448, 599	U. S.	531
Hughes, Charles J., jr.:		Hygienes, climatology and	17,
memorial addresses	84	190, 242, 299, 373, 547, 633, 733	
speech	659	Hymenoptera	47, 48, 269, 600, 601, 887
Hughes, Dudley M., rps. made by	473, 651	Hypothymis, see Flycatcher.	
Hughes, Elizabeth B.	493	Hyslop, James A.	139, 629, 729
Hughes, Ida C.	862	Ibsen, Henrik, steamship	401
Hughes, James A., contested election	466	Ice	143, 242, 330, 633, 794, 882
Hughes, Mary E.	90, 401, 493, 593, 789	Ice-houses	283, 296
Hughes, William, reports made by	566	Ichneumon-flies	48, 114, 269, 601, 887
Hughes, William B.	493	Idaho:	
Hughes Bros. & Bangs	249	agriculture	301
Hughes County, S. Dak.	96	boundary	324
Hull, C. W., Company	255	fish-cultural station	663

	Page		Page
Idaho—Continued.			
gold and silver.....	868	Import duties, see Tariff.	
irrigation.....	229, 243	Imports and exports.....	21, 84, 148, 194, 247, 304, 305, 379, 464, 552, 638, 739, 829, 833
land.....	857	diseased plants.....	60, 73
manufactures.....	191	farm and forest products.....	189
mica.....	868	quarter-yearly statements, preparation of.....	145
national forests.....	46	statistics.....	137
population.....	191	see also countries and places—names of articles imported and exported.	
post route map.....	424	Inamucan Bay, chart.....	192
spirit leveling.....	198	Inauguration, change of date.....	385, 848
Idaho and Washington Northern Ry.	85, 91	Incandescent lamps.....	782, 818, 833, 891
Idaho national forest.	699	Incense, Mexico and Central America.....	701
Idiots, see Feeble-minded.		Income tax.....	534, 602 bibliography.....
Iditarod region, Alaska.	101	Incomes, Indians.....	500
Idotheide, see Isopods.		Incorporated places, population.....	716, 735
Iliamna region.	584	Incubators.....	875
Iligan, P. I., chart.	192	Indemnity.....	700
Iligan Bay, chart.	244	Chinese.....	747
Illana Bay, chart.	736	employees of Mines Bureau.....	92, 392, 553
Illegitimate children, support of.	571	Government employees.....	618, 637, 649
Illinois:		railroad employees.....	563, 602, 658, 666
agriculture.....	301	railroad employees, hearings.....	751, 843, 844
amphibians.....	269	see also Employers' liability.	
archives.....	268	Independence, Kans., public building.....	271
contested election.....	307	Independence, Declaration of, see Declaration.	
leather-flowers.....	516	Independent Breweries Company.....	586
Lorimer, William, election of.....	29, 314, 397, 667, 767	Independent Treasury, see Treasury, Independent.	
Lorimer, William, election of, hearings.....	574, 667	Index-catalogue:	
map.....	200	medical and veterinary zoology.....	61, 73, 446, 454
population.....	243	Surgeon-General's library.....	228, 275
post route map.....	424	Indexes:	
postal service.....	796	Congressional record.....	84, 380, 465, 739, 834
Railway Mail Service.....	698	Congressional record, correction.....	233, 234, 290
spirit leveling.....	324	consular reports, daily.....	246
taxation of corporations.....	130, 147	deciduous fruit insects, etc., papers.....	368
Illinois Central Railroad.	36, 329, 330, 411, 412, 464, 502, 688, 788, 877	documents, 61st Congress, 1st and 2d sess.....	31
Illinois Terminal Railroad.	786	documents, 61st Cong., 3d sess.....	818, 865
Illiteracy.	866	Entomology Bureau circulars.....	228, 238
Illuminating gas.	638	experiment station record.....	620, 630
Ilsey, L. C.	254	international law situations.....	795
Imbeciles, see Feeble-minded.		labor laws.....	637
Immigrant banks.	312	laws relating to Agriculture Dept.....	457
Immigrant homes and aid societies.	312	monthly catalogue, public documents.....	100, 197, 404, 678
Immigrant station, Chicago, Ill.	734	official gazette.....	36, 104, 158, 201, 255, 327, 684, 870
Immigrants.	389, 477	opinions, Court of Claims.....	402
descendants.....	361, 388	ordnance pamphlets.....	512
Hawaii, hearings.....	748	reappraisements.....	604
occupations.....	312	Reclamation Service reports.....	444, 783
Immigration and crime.	849	State publications.....	792
Immigration and emigration.	395, 508, 734	War College Division library.....	809
economic aspects.....	760	India:	
exclusion of undesirable immigrants.....	387, 390	Coleoptera.....	702
expenses incurred in regulating.....	460	crops.....	732
hearings.....	26	India-rubber.....	551
New York City.....	850	Indian Affairs Committee, House.....	25, 90, 309, 383, 469, 557, 646, 748, 841
restriction.....	635, 646	hearings.....	557, 841
restriction, hearings.....	645	Indian Affairs Committee, Senate.....	97, 395, 484, 572, 664, 766, 852
see also Aliens—Immigrants.		hearings.....	572, 664, 766, 852
Immigration and Naturalization Bureau.	20, 82, 145, 193, 300, 301, 303, 378, 462, 550, 637, 718, 737, 832	Indian Affairs Office.....	7, 34, 156, 200, 253, 325, 407, 500, 585, 682, 781, 869
accounts.....	301	appropriations.....	470, 766, 852
report, 1911.....	303, 402	appropriations, hearings.....	664, 766
Immigration and Naturalization Committee.	469, 557, 645, 748, 840	employees, pay of.....	322
hearings.....	645, 748	investigation, hearings.....	645, 840
Immigration Commission.	311, 388, 477, 567, 657, 759, 849	regulations.....	253
dictionary of races.....	443	report, 1911.....	326, 781
publications.....	287	temporary employees.....	678
publications, price.....	621	Indian agencies.....	322
Immigration Committee.			
Immigration, Land, and Labor Officials, National Conference of, see National.			
Imperial County, Cal.	491		
Imperial Valley.	885		

Page	Page
Indian agent or superintendent, hearings.....	841
Indian Commissioners Board.....	326
report, 1910-11.....	326
Indian depredation claims.....	40, 309, 790
requirement of citizenship.....	383
see also Court of Claims.	
Indian lands.....	7, 34
right of way to railroads.....	469
see also Indians, allotted lands.	
Indian languages, handbook.....	10
Indian-meal moths.....	138
Indian Ocean:	
meteorological charts.....	17, 79, 143,
190, 242, 299, 372, 459, 547, 633, 733, 828	
pilot charts.....	162
Indian reservations.....	34, 322
map showing.....	586
unallotted lands.....	383, 469, 485, 743, 836
see also names of reservations.	
Indian schools.....	322
reports, 1909.....	407, 500
Indian trust funds.....	323, 383, 568, 658, 678, 841
Indian wars, pensions for survivors.....	310
Indiana:	
agriculture.....	301
manufactures.....	735
population.....	302, 830
post route map.....	424
taxation of corporations.....	130, 147
Indiana Harbor, Ind.:	
chart.....	434
examination of harbor.....	806
subport of entry.....	759, 836, 851
Indiana, Railroad Comm. of.....	685
Indiana Steel Company.....	28
Indiana, U. S. S.....	690
Indianapolis, Ind., public building.....	216
Indianapolis Freight Bureau.....	635
Indianapolis Southern Railroad.....	413
Indians:	
allotted lands.....	322, 658, 678
314, 383, 469, 485, 557, 743, 766, 836	
appropriations.....	552
appropriations, hearings.....	557
California.....	514, 593, 698, 797
handbook.....	10, 92, 175, 227
memorial.....	92, 306
Mississippi Valley, etc.....	164
of other days.....	128, 156
public documents on.....	404
Skull Valley, etc.....	404
Tooele County, Utah.....	426
see also Indian Affairs Com., House—	
Indian Affairs Com., Senate—	
Indian Affairs Office—names of	
reservations and tribes.	
Indigent, etc., persons, Alaska.....	566
Induction.....	83
Industrial Arts and Expositions Committee.....	25, 90, 558
hearings.....	25
Industrial commission, hearings.....	650
Industrial courts, France, etc.....	737
Industrial education, see Technical education.	
Industrial Expositions Com.....	396, 485
hearings.....	396
Industrial Home School, report, 1911.....	249
Industrial Home School for Colored Children.....	404
Industrial poisons.....	816, 832
Industrial Property, Internat. Union for Protection of, see International.	
Industrial relations commission.....	752
Industries, see Occupations.	
Industry, schooner.....	508
Infant mortality.....	706, 892
Infantile paralysis, see Poliomyelitis.	
Infantry:	
drill regulations.....	129, 170, 437
equipment.....	610, 611
Infants' milk depots.....	118, 217
Infection.....	798
Infectious diseases:	
reporting of.....	800, 892
Inflammable materials.....	38, 445, 504, 610
Information series, State Dept.....	443
Ingalls's ballistic tables.....	596
Ingenohl, C.....	569
Ingham, George W.....	23
Ingles, Stephens A.....	674
Inglis-Palgrave, Sir R. H., see Palgrave.	
Initiative:	
bibliography.....	710, 792
Injunctions:	
hearings.....	559, 666, 833
Ink.....	208, 455
Inland Steamship Company.....	393, 472
Inland waters, pilot rules.	
Grande, Rio.....	195
Insino region, Alaska.....	832, 853, 868
Insane:	
Alaska.....	577, 582
brain of.....	155
immigrants.....	646, 734
Insane, Government Hospital for, see Government Hospital for Insane.	
Insect pests, see Insects.	
Insecticide and Fungicide Board.....	60, 179
Insecticide decisions.....	60, 73, 179, 185, 453, 541
Insecticides.....	13, 186, 238, 368, 455, 729
Insectivorous birds.....	744
Insects:	
injurious.....	543, 555, 744
South.....	727
see also Entomology Bureau.	
Inspection:	
food and drug products.....	14
fuel.....	869
grain, hearings.....	851
meat.....	237, 241
steam-boilers.....	105, 588, 685, 876
steam vessels.....	752
steam vessels, hearings.....	752
Inspector-General's Department.....	274,
report, 1911.....	435, 807
Inspector-instructors, militia.....	274, 706
Inspectors:	
Interior Dept.....	699
post-office.....	577
public buildings.....	891
Steamboat-Inspection Service.....	380,
650, 661, 741	
Institute of Animal Nutrition of Pennsylvanian State College.....	185
Institutes, farmers.....	75, 139, 295
Instrument Division, Weather Bureau.....	17,
79, 546	
Instruments, scientific.....	546
chemical apparatus.....	138
testing of.....	83
Insular Affairs Bureau.....	120,
274, 354, 435, 709, 895	
appropriations.....	435
report, 1911.....	281, 354, 805
useless papers.....	52
Insular Affairs Committee.....	470, 558, 646, 749
hearings.....	558, 749
Insular possessions, commerce.....	638
Insurance:	
District of Columbia... 23, 85, 88, 381, 394	
District of Columbia, hearings.....	23
hearings.....	388, 749
workmen's.....	131, 147, 245, 463, 658

	Page
Insurance companies, to reimburse	392, 643
Insurance Co. of North America	602
Insurance Dept., D. C., report, 1911	249
Interest:	
bonds of U. S.	889
claims	666
Interior Department	32, 100, 151, 197, 250, 321, 404, 496, 582, 678, 777, 820, 865
appropriations	588
decisions	32, 100, 197, 250, 404, 496, 583, 679, 778, 866
inspectors	699
investigation, hearings	89
national park pamphlets	722, 815
national park service	672
national park service, hearings	847
national parks, pictures	282, 722
national parks bureau, hearings	771
public lands cases	254
report, 1910	100, 380
report, 1911	405, 778
useless papers	404, 491
v. Levi B. Gritts	333
work of	514, 699
Interior Department, Auditor for, see Auditor.	
Interior Department Expenditures Com., House, see Expenditures.	
Internal-combustion engines, see Gas- engines.	
Internal commerce	21, 84, 148, 194, 247, 305, 380, 464, 552, 638, 739, 833
Internal revenue	603
books and blanks, etc.	346
decisions	50, 116, 165, 215, 271, 344, 430, 519, 521, 604, 703, 801, 890
hearings	566
laws	52
refunding	519
Internal revenue collectors, hearings	468
Internal Revenue Commissioner	51, 118, 166, 217, 272, 345, 431, 521, 605, 803, 891
appropriations	800
report, 1910	51
report, 1911	272, 283, 345
Internal revenue stamps, see Revenue stamps.	
International Agricultural Corporation	590
International American Conference	747
International and Great Northern R. R.	329, 331, 688
International Boundary Commission	270
International Chambers of Commerce	548
International Circulation Managers' Association	44
International Commission of Jurists	799
International Commission on Teach- ing of Mathematics	100, 176, 197, 250, 405, 497, 584, 866
International Commission on Zoological Nomenclature	113, 601
International Committee on Electrical Units and Standards	738
International Conference on Maritime Law	428, 734
International Cong. of Applied Chem- istry	450
International Congress of Chambers of Commerce	557, 836
International Congress on Comparative Pathology	892
International Congress on Hygiene and Demography	428, 449, 603, 662, 756, 836
International Contracting Company	106, 260
International Council for Exploration of the Sea	469
International Harvester Company, etc.	106, 591, 691, 790, 797
hearings	476
International Institute of Agriculture	342, 657, 849
International Jt. Comm. on Boundary Waters between U. S. and Canada	517, 518
International law	799
International law situations	337
index	795
International Marine Conference	705
International maritime conference	747
International Municipal Congress and Exposition, Chicago, Ill.	145
International Opium Conference	889
International peace, see Peace.	
International peace, Carnegie endow- ment for, see Carnegie.	
International Prison Commission	557
International Salt Company of Illinois	737, 790, 876, 878
International Sanitary Conference of Amer. Republics	606
International Telegraph Bureau at Berne	702
International Union for Protection of Industrial Property	518
International Waterways Comm.	354
report, 1911	354
International Wireless Telegraph Con- vention	572
Interoceanic Canals Com.	396, 605, 766, 853
hearings	396, 605, 766, 853
Interparliamentary Union for Promo- tion of Internat. Arbitration	383, 450, 557
Interpreters, in China, etc.	128, 165
Interstate and Foreign Commerce Com- mittee	25,
90, 309, 383, 470, 558, 646, 749, 841	90
hearings	91, 383, 470, 558, 646, 653, 749, 841
Interstate commerce:	
goods, etc., manufactured by convict labor	336
history of bills, etc., relating to	618, 665
laws controlling, hearings	396, 485
liquors	666
liquors, hearings	486, 574
Interstate Commerce Comm.	6, 36, 104, 158, 201, 255, 328, 409, 445, 501, 587, 684, 784, 871
decisions	37, 63, 105, 158, 256, 329, 411, 502, 588, 784, 816, 872, 873
employees	111
publications, new series	131
railroad accidents, reporting of	226
report, 1910	380
report, 1911	331, 505
reports	11
safety appliances, hearings	91
Interstate Commerce Committee	313, 396, 485, 573, 665, 766, 853
hearings	396, 485, 573, 665, 766, 853
Interstate Grain Company	330
Intoxicating liquors, see Liquors.	
Invalid Pensions Committee	91, 385, 471, 559, 647, 750, 843
hearings	471, 750
Inventions, see Patents.	
Inversion, titles of Government offices	821
Ionia, Mich., public building	271
Ions	267, 268
Iowa:	
agriculture	301
boys' and girls' clubs, hearings	555
bridge	640, 647
contested election	555, 747
manufactures	548
population	145
post route map	424
salamander	427, 888
second-class mail matter	796
Iowa County, Wis.	631
Iowa Indians	658

Page	Page		
Iowa Paint Manufacturing Company..	258	Jackson, Frank H., jr.....	826
Iowa, University of.....	728	Jackson, Fred S.....	560
Ipoock, Benjamin.....	667	Jackson, Harold L.....	562, 667
Ireland & Kollins.....	588	Jackson, Mattie W.....	790
Iron and steel.....	6, 20, 21, 83, 176, 192, 198, 257, 304, 330, 412, 589, 786	Jackson, T. H.....	348
manufacturing, immigrants engaged in.....	477, 567	Jackson, U. S.....	836
report of comr. of corporations on	443,	Jackson, William H.....	163
426, 758		Jackson, William L.....	333, 790
report of Labor Bureau on	231, 444, 535	Jackson, Miss., cannon, etc., for	473,
wages, etc.....	444, 463, 535, 816, 832	460, 667	
Iron County, Utah, ground water.....	154	Jackson County, Mo.....	631
Iron ore.....	38, 237, 330, 786	Jackson Hole: bridge.....	767
Iron ore mining, immigrants engaged in.....	389	elk.....	294
Irrigation.....	727	Jackson, Mt., topographic sheet.....	499
Arizona.....	8, 14	Jacksonville, Fla.: 1st Baptist Church.....	401
Carey act.....	139, 178, 186	rivers and harbors.....	349
draining.....	238	soil survey.....	188
evaporation.....	629	Jacob Swamp.....	369
farming.....	727	Jacobs, Lawrence M.....	478
Gila River Valley, hearings.....	572	Jacobs, Sydney R.....	24
Hawaii.....	311	Jacobs, W. A.....	200, 586, 870
Hawaii, hearings.....	311	Jacobus, George.....	674
Idaho.....	229, 243	Jacoby, W. F., & Co.....	685
Indian reservations.....	322	Jacoway, Henderson M., reports made by.....	470, 557
investigations.....	128, 139	Jamaica, isopods.....	701
laws.....	26	James, Denton.....	689
Montana.....	46	James, W. B.....	401
Pima Reservation.....	90, 466	James, Fred, dam and tunnel.....	384, 405, 432
Pima Reservation, hearings.....	557	James River, charts.....	20, 462, 636, 736
Pomona, Cal.....	730	James, Flora A.....	317
potatoes.....	456	James, Leroy L.....	317
public documents on.....	865	Janiridae, see Isopods.	
reclamation of arid lands.....	267, 288	Janis, Antoine, sr.....	481
reclamation projects.....	475	Janitors, Accounts Committee.....	307
reclamation projects, hearings.....	559,	Jansen, W. B.....	205, 206, 878
648, 843		January, George W.....	319
reclamation projects, homestead.....	665,	Japan: banks and banking.....	478
Territorial indebtedness.....	671, 741	barnacles.....	193
13th census reports on.....	98	chart.....	421
Wyoming.....	635	current off south coast of.....	144
Irrigation and Reclamation of Arid Lands Committee.....	573, 665, 767	fish.....	48, 269, 888
hearings.....	573	industry.....	743
Senate report, 1281, correction.....	234	isopods.....	601
Irrigation of Arid Lands Committee	26,	Magdalena Bay.....	719
559, 648, 751, 843		perch.....	427
bearings.....	560, 648, 649, 751, 843	preservation of fur-seals.....	48, 469, 572
Irrigation projects, hearings.....	573	preservation of fur-seals, hearings.....	383
see also names of projects.		saw-flies.....	48
Irving, John D.....	251	student interpreters.....	128, 165
Isanotski Strait, chart.....	736	Japanese immigrants.....	657, 759
Isham, Willard S.....	473	Japanese persimmons.....	729
Isolated tracts, public lands.....	475,	Jarbridge mining district, Nev.....	680
490, 554, 671, 741		Jardine, James T.....	187
Isopods.....	48, 601, 701	Jarman, Sanderford.....	710
Æga.....	269	Jaynes, Allan B.....	508
Janiridae.....	269	Jefferson County, Ark., bridge.....	26, 85, 96
Isostasy.....	267, 268	Jefferson County, Ky.....	98
Isthmian canal, see Panama Canal.		Jefferson County, Miss., levee.....	565, 661
Isthmian Canal Commission, 1904-..	53, 120,	Jefferson national forest.....	699
169, 219, 274, 334, 435, 524, 610, 709, 807, 895		Jefferson's manual.....	467, 743
Pacific steamship line.....	611	Jemez Indians.....	163
report, 1911.....	281, 354	Jemima and Fanny, brig.....	592
Isthmian Canal Zone, see Canal Zone.		Jenne, E. L.....	729
Italian archives.....	208	Jennings, H.....	240
Italy.....	213	Jennings, T. B.....	17
banks and banking.....	478	Jennison, Josiah.....	401
cotton.....	551	Jepson, Willis L.....	140
workmen's insurance.....	147, 245	Jersey City, N. J., public building ..	216, 890
Itasca County, Minn., bridge.....	471, 553, 570	Jervey, Henry.....	348
Ivers, George.....	481, 848	Jews: American, in Russia.....	306, 309, 310
Ivers, William.....	481, 848	American, in Russia, hearings.....	309, 313
Izumi Nada, chart.....	794	Jicarilla Apache Reservation.....	515
Jack pine.....	819, 826	Jimenez, P. I., chart.....	192
Jackson, A.....	134	Jocko Reservation (Flathead Reserva-	
Jackson, Edwin R.....	295, 542	tion).....	514, 699, 841, 853

	Page	Page
Jodoin, Raymond J.:		
contested election.....	87	
contested election, hearings.....	747	
Johannessen, John O.	691	
Johannsen, Karl.	518	
Johns, Franck D.	317	
Johns, William B.	317	
Johnson, A. A.	238	
Johnson, Amandus.....	268	
Johnson, Arthur.....	592, 691	
Johnson, Ben, reports made by.....	23,	
24, 88, 644, 742, 839		
Johnson, Charles F., reports made by.....	487,	
666, 765, 766		
Johnson, Mrs. Chris.....	583	
Johnson, Edward C.	76, 77	
Johnson, Edwin D.	413	
Johnson, Emory R.	127, 109, 894	
Johnson, F. S., & Co.	328	
Johnson, Harry R.	324	
Johnson, Henry.	493	
Johnson, J. O.	668	
Johnson, John.	746	
Johnson, John H.	674	
Johnson, Joseph F.	478	
Johnson, Joseph T.:		
letter relative to parcel post.....	658	
reports made by.....	744	
Johnson, Lignon.	562	
Johnson, W. H.	477, 855	
Johnson, William L.	674	
Johnson & Hamilton.	351	
Johnston, Fred A.	629	
Johnston, John R.	456	
Johnston, Joseph F., reports made by.....	30,	
397, 574, 667, 669, 768, 855		
ohnston County, N. C., Beulah Primitive Baptist Church.....	401	
Johnstown, I'a.	406	
public building.....	604	
Joice, J. K.	196	
Joint resolutions, see Bills—Laws.		
Joint-stock companies, hearings.....	388	
Jolo, see Sulu.	351	
Jolstad, Frygoe.	508	
Jonas, George, Glass Company.....	790	
Jones, Ben B.	507	
Jones, Benjamin F., jr.	761	
Jones, Drenzy A.	868	
Jones, E. L., Jr.	298, 545	
Jones, E. M.	105	
Jones, G. W., Lumber Company.....	188, 457	
Jones, Grove B.	732	
Jones, James.	818	
Jones, John Paul, monument.....	642	
Jones, Martella W.	579	
Jones, Needham L.	368, 729	
Jones, Paul R.	260	
Jones, Reuben.	200	
Jones, Sherman.	708	
Jones, Thomas C.	241	
Jones, W. Parker.	95, 392,	
398, 481, 489, 491, 509, 576, 600, 662, 663,		
664, 667, 671, 761, 764, 765, 772, 852, 857		
Jones, William A., reports made by.....	470,	
558, 646		
Jones, Wilson W.	317, 508	
Jones Brothers Company.	257	
Jonesboro, Ark., public building.....	216	
Jonesville, Mich.	654	
Jordan, David S.	48, 193, 427, 888	
Jordan, Edward B.	206	
Jordan, John.	674	
Joseph Block, steamer, see Block.	318	
Josiah, James.	656, 672	
Joslin, Falcon.	788	
Jouannet, Alfred.	743	
Journal of race development.		
Journals:		
Continental Congress.....	285	
executive, of Senate.....	67	
Executive Council of P. R.	46, 886	
House of Representatives.....	87, 381	
Senate.....	227, 312	
Supreme Court.....	214,	
271, 343, 428, 518, 602, 702, 800, 889		
Joynes, II. W.	258	
Juab County, Utah, ground water.....	154	
Juan de Fuca Strait, chart.	244	
Judge-Advocate-General, Navy.	335	
report, 1911.	335, 694	
Judge-Advocate-General's Department:		
Army.	219, 354, 435, 524, 807	
opinions.	716, 807	
report.	219, 706	
Judges:		
address of Elihu Root on.....	381, 479, 508	
laws.	93, 128, 385, 465, 534, 560	
laws, hearings.	560	
lists of.	40, 691	
recall.	95,	
recall, hearings.	96, 390, 479, 568, 598, 658, 760, 850	
recall, hearings.	649	
Judgments:		
courts of U. S.	472, 767	
food and drugs act.....	13, 73,	
137, 185, 237, 293, 367, 453, 627, 727, 825		
see also Court of Claims.		
Judgments against U. S.	790, 800	
interest.	666	
Judicial code of U. S.	93, 128, 385, 534, 560	
hearings.	560	
Judiciary and progress, address of President on.	598	
Judiciary Committee, House.	26,	
clerk.	91, 303, 385, 471, 559, 648, 751, 843	
hearings.	642	
91, 309, 471, 559, 648, 751, 843		
investigation of trusts.	743	
Judiciary Committee, Senate.	248,	
hearings.	514, 396, 485, 573, 666, 767, 853	
hearings.	573, 574, 666, 853	
Juices of plants.	544	
Julius Caesar, brig, see Caesar.		
Juneau, Alaska, public buildings.	50, 344	
Juniper.	826	
Junk.	38	
Juno, brig.	691	
Jupiter Inlet.	349	
Jurisdiction.	504	
Jurists, International Comm. of, see International.		
Justice Department.	39, 106, 159,	
203, 259, 331, 414, 506, 591, 689, 788, 877		
appropriations.	332, 415, 788	
building.	429	
investigation, hearings.	89	
opinions.	40, 107, 159, 206, 333, 692, 791, 878	
opinions on labor questions.	463	
register.	417, 500, 791	
report, 1911.	333, 417	
Justice Department Expenditures Committee, House, see Expenditures.		
Juvenile Court, D. C., report, 1911.	100	
Juvenile labor bureaus.	866	
Juvenile offenders.	844	
Kahn, Julius, reports made by.	88, 386, 562	
Kalimeris, A.	259	
Kalt, Jacques.	579	
Kamchatka:		
fish.	737	
mammals.	516	
Kanawha River, lights, etc.	82	
Kanakake Basin, mussel fauna.	550	
Kansas:		
agriculture.	375	
barometric wave.	17	

Page	Page
Kansas—Continued.	
chinch-bugs.....	295
manufactures.....	735
population.....	191
post route map.....	424
soil survey.....	619, 632
spirit leveling.....	33
water.....	33, 62, 102
Kansas, Board of R. R. Comrs. of.....	38,
	329, 505
Kansas City, Kans.....	876
Huron Place Cemetery.....	485
public building.....	216
Kansas City, Mo.....	876
Board of Trade.....	691
public building.....	398
rivers and harbors.....	349
Kansas City Southern Ry.....	202,
	414, 416, 592, 687
Kansas City Transportation Bureau of	
Commercial Club.....	785
Kansas City Viaduct and Terminal Ry.	876
Kansas River:	
dam.....	647, 741
examination.....	168
Kansas State Board of Health.....	33, 102
Kantishna Valley.....	102, 325
Kaprielian, Mrs. Haiganoosh.....	193
Karlik, Alaska, chart.....	736
Karyorrhexis.....	155
Kasaan Peninsula, topographic sheet.....	499
Kata Seto, chart.....	794
Katka administrative site, Idaho.....	699
Katz, F. J.....	101, 584, 585, 680, 867
Kanai, harbors.....	707
Kaufman, David, & Sons Company.....	249
Kauhola Point, lights.....	394
Kay, Clarence E.....	652
Kay, W. C., Company.....	37
Kean, Virginia B.....	858
Kearney, Frank.....	480
Kearney, Thomas H.....	727
Kearnsarge, U. S. S.....	209
Kebler, L. F.....	628
Keedy, J. M.....	664
Keesy, Thomas B., see Riley, Joseph B.....	
Keith, H. J., Company.....	790
Keller, Charles.....	351
Keller, Gus C.....	255
Kellerman, Karl F.....	76
Kellman, Bertram.....	89
Kellogg, J. H.....	760
Kelly, Dennis.....	674
Kelly, E. O. G.....	295
Kelly, Ernest.....	628
Kelly, Jarvis P.....	579
Kemmerer, Edwin W.....	478
Kempton, J. H.....	370
Kendall, W. C.....	269
Kendrick, Edmund P.....	493
Kennard, J., & Sons Carpet Co.	45, 765
Kennebec River.....	894
Kennebunk River.....	433
Kennedy, Charles W.....	774
Kennedy, M. A., & Co.....	409
Kent, Jacob F.....	317
Kent County, Md., oysters.....	549
Kentucky:	
agriculture.....	460
bridges.....	647, 851
manufactures.....	635
pellagra.....	167
petroleum and natural gas.....	680
phosphates.....	545
population.....	376
post route map.....	424
postal service.....	211, 212, 513, 597
Kentucky blue-grass seed.....	627
Kenworthy, W. H., & Son.....	256
Kenyon, William S., papers presented by.....	96, 568, 606
Keogh, Fort.....	486
Keppel Harbor.....	109
Ker, Roxana S.....	204
Ker, William W.....	204
Kern, John W.:	
papers presented by.....	28
reports made by.....	765
Kerr, J. W.....	118, 217, 431, 706
Ketron, Harold W.....	87
Keweenaw Bay, chart.....	434
Key West, Fla.....	25, 806
Key West Barracks.....	852
Keyser, W. Va., public building.....	779
Keystone Watch Case Company.....	333, 592
Kezar Falls, Me., topographic sheet.....	499
Kharga Oasis.....	700
Kiefer, Carl J.....	843
Kiefer, Francis.....	630
Kilburn Mills.....	331
Killebrew, J. P.....	78, 371
Kilmer, Harry C.....	317
Kimball, H. H.....	827
Kimball, Sumner I.....	705
Kimmel, George, and others.....	861
King, Cecile W.....	494
King, Clarence, survey of, publications.....	404
King, George.....	674
King, Harry E.....	250
King, Homer S.....	417, 418
King, John.....	593
King, Kinchen W., and others.....	401
Kingfisher, Okla., public building.....	801
Kingfisher, Panama.....	341
Kingman, Dan C.....	348, 352
Kingston, Mass., chart.....	81
Kingston Lake, bridge.....	851
Kinkaid, M. P.....	474
Kinley, David.....	478
Kinnmundy, Ill., railroad accident.....	688
Kinney, Thomas E.:	
contested election.....	466
contested election, hearings.....	746
Kiosks.....	459
Kiowa and Comanche Reservation.....	470,
	573, 640
Kiowa Indians.....	85, 90, 98, 568, 580, 691
Kipp, H. A.....	456
Kirk, Edwin.....	887
Kirk, Thomas B.....	668
Kiser, M. C., Co.....	305
Kit, Norwegian ice breaker.....	650
hearings.....	472, 561
Kitchin, Claude, reports made by.....	656
Klamath Falls, Oreg., public building.....	575
Klamath Marsh.....	76
Klamath national forest.....	112, 886
Kleibacker, Fred R.....	503
Klucny, B.....	317
Knapp, Bradford.....	456, 727, 731
Knapp, Martin A.....	329, 417
Knapp, Seaman A.....	76, 727
Knight, C. H.....	353
Knight, John W.....	317
Knobstone formation.....	887
Knopf, Adolph.....	101, 493
Knowland, Joseph R., reports made by.....	91, 384, 470, 558, 559
Knox, M. T.....	858
Knox, Philander C., address on arbitra- tion.....	479
Knox loam.....	16
Knoxville, Iowa, topographic sheet.....	499
Kobuk Valley.....	101
Koch, R.....	478
Koch, Robert.....	268
Kodiak, Alaska.....	885
Kodiak Island.....	885
Kolbe, Lawrence A.....	16, 732

Page	Page
Kolkmeyer, Mrs. H. McKenna.....	23
Kollyrite Trucking Company.....	39
Kootenai Power Construction Company	842
Kootenai River:	
bridges.....	393, 471, 553
dam.....	842
Kopp, Arthur W., rps. made by.....	562, 755
Kosmosdale, Ky., topographic sheet.....	781
Krauss, F. G.....	140
Krebs, Lloyd L. R.....	486, 562
Kreisinger, Henry.....	156, 157, 200, 683, 870
Krueger, Carl H.....	480
Kruske & Banks.....	351
Kruskopf, H.....	545, 631
Kubel, Ernest.....	394, 555
Kudat, British North Borneo, chart.....	336
Kume Shima, chart.....	209
Kurushima Katskyo, chart.....	421
Kutz, C. W.....	352, 353
Labels:	
drugs, hearings.....	383
registration of.....	783
see also Official gazette.	
Labor, agriculture and, Dept. of, P. R.,	
see Department.	
Labor and laboring classes:	
farms.....	78, 727
hours of labor.....	662, 764, 844
hours of labor, hearings.....	395, 561, 572
protection of, hearings.....	575
Labor Bureau.....	20, 82, 147, 230, 245, 282, 284, 303, 378, 403, 550, 637, 716, 737, 816, 832
report, 1909.....	147, 245
report, 1910.....	281, 303
report on iron and steel industry.....	231, 444, 535, 816
separates from buil. 88, printing of.....	130
Labor Committee....	92, 386, 561, 650, 752, 844
hearings.....	336, 561, 650, 752
Taylor system, investigation of.....	307
Labor Day.....	111
Labor department.....	150
hearings.....	386
Labor disputes, railroads.....	550
Labor laws.....	725
La Branche, C.....	317
Labyrinthodont.....	48
Lacour, Rosamond and Colin.....	402
Lactose.....	294
tables for, correction.....	291
Ladder-backed woodpeckers.....	887, 888
La Fayette, Ga., 1st Baptist Church.....	579
Lafayette, Fort, explosion.....	745
Lafferty, A. W., reports made by.....	843
La Flesche, Francis.....	226, 269, 341, 427
Lafleur, Eugene.....	231, 270
La Follette, Robert M.....	28
reports made by.....	95, 96
La Fon, John, Jr.....	515
Lafora, Gonzalo R.....	155
Laguna Cove, chart.....	377
Lagrange, Ga., public building.....	271
La Grange Synodical College.....	402
Laidlaw-Dunn-Gordon Co.....	205, 592, 878
Laidley, Jane W.....	861
Laidley, Theodore T. S.....	861
Lake City, Colo., geology, etc.....	251
Lake County, Ind.....	28
bridge.....	28, 85, 91
Lake of the Woods, fish.....	48
Lake Providence, La., topographic sheet	499
Lake region, see Great Lakes region.	
Lake Shore and Michigan Southern Ry.....	36, 107, 331, 414, 465, 470, 482, 505, 588, 589, 685
Lake States, forest planting.....	369
Lakes, see names of lakes.	
Lakes, Department of the.....	168
report, 1911.....	168
Lakes-to-Gulf deep waterway, hearings.....	851
Lakes-to-Gulf Deep Waterway Assoc.....	312
Lamar, Joseph R.....	183
Lamb, John, reports made by.....	87, 467, 642, 743
Lamb, W. A.....	153, 199, 325
Lamb, William H.....	295, 542
Lamb, McGregor & Co.....	506
Lamb, See Sheep.	
Lambia duodenalis, in man.....	167
Lambusan, P. I., chart.....	377
Lamon, Harry M.....	137, 727
Lamont street, D. C.....	408, 553
Lamps, incandescent.....	782, 818, 833, 891
Lanaux, Adele R.....	317
Lancaster, Eliza.....	860
Lancaster, James.....	774
Lancaster, Lucinda E.....	774
Land grant colleges, see Agricultural colleges.	
Land-mortgage banks.....	663
Land Office, General.....	7, 35, 156, 200, 254, 282, 326, 407, 500, 585, 683, 782, 869
power-press for reproduction of maps.....	583
report, 1911.....	324
urgent deficiency estimate.....	326
Land patents.....	655
Land-scrip, hearings.....	654
Land-shells, see Mollusks.	
Land titles, etc., hearings.....	840
Land warrants, hearings.....	654
Lander, Wyo.....	33, 199, 757
mining experiment station.....	855
public building.....	704
Landis, John F. R.....	888
Landlow, Cal., topographic sheet.....	498
Landmann, Julius.....	478
Lands:	
District of Columbia.....	23, 382
District of Columbia, hearings.....	23
Hawaii, hearings.....	758
public documents on.....	865
see also Indian lands—Land Office, General—Public lands.	
Lane, C. B.....	454
Lane, Franklin K.....	37
Laney, Francis B.....	153, 269, 780
Lang, Frank S.....	157
Langaran, P. I., chart.....	192
Langdon, Loomis L.....	861
Langfitt, W. C.....	348, 352
Langley, Samuel P.....	164
Langley, William.....	598
Langley, William W.....	317
Langley aërodrome.....	164
Languages:	
foreign countries.....	637
Indian.....	10
Langworthy, C. F.....	14,
75, 139, 236, 448, 455, 543, 629, 727	
L'Anse, Mich., chart.....	434
Lansing, Mich., public building.....	801
Lantz, David E.....	237, 715, 728
Laoang Bay, chart.....	192
Lape, Virginia.....	774
Lapham, Macy H.....	545
Laporte, Ind., public building.....	345
Lapwai, Fort.....	757, 772, 836
Larceny:	
District of Columbia.....	306, 644
freight and express packages.....	560
Larchmont, N. Y., harbor.....	523
Lard substitute.....	13, 241
Laredo, Tex., Board of Trade of.....	329
Larimer County, Colo.....	311, 398, 465
Larsen, Axel.....	156
Larsen, Esper S.....	33, 867, 868
Larsen Bay, chart.....	736
Larson Lumber Company.....	257
La Rue, E. C.....	251
Larvae.....	
of flies.....	368
La Sal Mountains.....	868

	Page		Page
La Salle, Ill.:		Laws—Continued.	
public building.....	430, 670	public health, District of Columbia..	100
topographic sheet.....	154	publication, forms of.....	617
Las Cruces, N. Mex., public building.....	771	reclamation.....	8, 26
Lassen County, Cal.	475	second-class mail matter.....	264
Lassiter, Francis R., memorial address on.....	445, 465	62d Congress, 1st session.....	179, 195
Las Vegas, N. Mex., public building.....	771	slip, prior of.....	180
Latham, Andrew M.	699	States, for exchange at Library of	
Latham, Mary A. B.	399	Congress.....	418
Lathrop, Elbert C.	141	Steamboat-Inspection Service.....	148,
Lathrop, Julia C.	623		380, 739
Laths.	548	taxes, District of Columbia.....	149
Latimer, George S.	416	trusts in foreign countries.....	313
Latimer, Homer B.	48	war claims.....	717, 758
Latimer, W. J.	298, 821	weights and measures.....	622, 638
Latin America, commerce.....	304	workmen's compensation, etc.....	760
Latouche Passage chart.....	377	Laws, Committee on Revision of.....	386
Lauck, W. Jeff.	312, 389, 477, 567, 849	Lawson, H. W.	294
Lauderdale County, Miss.	545	Lawson, John.	318
Launches, Customs Service.....	570	Lawton, Frederick G.	480
Laundries, women employed in.....	246	Lawton, Okla.	111
Laurens D'Orsay, Pierre Emmanuel, baron de.....	354	Lawysan Island.	728
Laurens, S. C., public building.....	604	Lazelle, Henry M.	317
Lavinder, C. H.	167, 217, 346, 563, 705, 892	Lea, James H.	579
Law, James.	545	Lea & Easley.	579
Lawbooks, courts of N. Mex.	476, 491, 553	Leach, Smith S.	707
Law Library.....	208, 702	Lead, S. Dak., public building.....	604
Lawns.	818, 827	Lead.....	153, 198, 251, 252, 406, 779, 868
Lawrence, Mass.:		industry in U. S.	303
strike.....	734	Lead arsenate.....	13
strike, hearings.....	566, 653, 655	Lead chromate.....	629
Lawrence County, S. Dak.	655, 772	Lead poisoning, industrial.....	282, 303
Laws.	23, 84, 306, 381, 465, 553, 639, 740, 835	Leaf blister mite.....	825
agricultural colleges.....	323	Leaf-rollers.....	542
Agriculture Dept., index.....	457	Leaf tobacco, see Tobacco.	
boundary waters, U. S. and Canada.....	518	Leaflets, copyrighted.....	42, 160, 208, 262, 335,
bounty-land warrants.....	362, 409		419, 510, 594, 694, 792, 879
catalogue, headings, etc.	179, 208	League, J. R.	860
Chinese exclusion.....	20	Leander, schooner.....	205
coinage.....	718, 803	Learned, Marion D.	268
copyright.....	208, 510, 792	Leary, James D.	165
corporations, D. C.	864	Leary, Mary C.	165
educational. 1911.....	405	Leases, War Dept.	435
Engineer Corps.....	249	Leather and hides.....	331, 687
English copyright.....	717, 792	freight rates.....	689
financial.....	478	Germany.....	833
food.....	61	manufacturing, immigrants engaged	
for sale by supt. of docs.....	617, 678	in.....	389
game.....	60, 74	tariff.....	87, 110
Germany, guide to.....	624, 792	tariff, hearings.....	29
Hawaii, Legislature.....	322	trade in United Kingdom.....	738
immigration.....	378, 737, 849	Leather-flowers.....	516
internal revenue.....	52	Leavenworth, Kans., topographic sheet	499
judiciary.....	514, 560	Leavenworth, Fort:	
judiciary, revision.....	93, 128, 385	engineer depot.....	349
labor.....	637, 725	military prison.....	356
military, of U. S.	354	Leaves of absence:	
mining.....	200	homesteaders.....	30, 86, 94
Australia and New Zealand.....	325, 808	naval officers.....	420, 511, 595, 695, 793, 880
mining, imprint date.....	183	Nurse Corps, Army.....	397, 473, 553
Minnesota, sale of petroleum.....	313	Lebanon, Ky., public building.....	50
monetary, plan for.....	177, 196, 228, 248	Lecanium.....	729
naturalization.....	303	Le Clerc, J. A.	14, 542
navigation.....	62, 53, 446, 463	Lee, Alfred R.	137
navigation, to print.....	387, 563	Lee, Charles H.	110
occupational diseases, report of.....	303	Lee, Enoch.	401
oleomargarine.....	642	Lee, Gordon, reports made by.....	744, 848
Panama Canal.....	274	Lee, Ora, Jr.	827
patents, revision of.....	684	Lee, Willis T.	251, 497, 868
pensions.....	409	Lee County, Ark., bridge.....	86, 91
pensions, history, etc.	397	Leeds, C. T.	349
Philippine Islands, Legislature, etc.	121, 275, 354	Lefevre, George.	737
postal, abstract of.....	110	Lefevre, M.	478
printing.....	197	Leffingwell, Jessie.	861
printing, revision of.....	398, 489, 846	Legare, George S.:	
		contested election.....	554
		contested election, hearings.....	746
		Legations, foreign, see Diplomatic service.	

	Page
Leggett & Platt Spring Bed and Manufacturing Co.	590
Legislation, see Laws.	
Legislative, etc., appropriation bill	744,
	758, 851
hearings	761
Legislature:	
Alaska	94, 656
Alaska, hearings	858
Hawaii	322
Philippine Islands	121, 354, 436
Porto Rico	700, 886
Legume pod moth	729
Leguminous plants	140, 186
Lehigh Valley Railroad	36,
accident near Manchester, N. Y.	39, 40, 105, 201, 205, 247, 328, 691, 872
Leipsic River	707
Leishman, Josephine A.	858
Leith, Charles K.	130, 199, 232, 689
Leland, Waldo G.	213, 214, 268
Lembkey, Walter I.	245, 402
Lemelle, Fiack	317
Lemelle, Leon	317
Lemhi County, Idaho	748, 857
Lemhi Indian School, etc.	748, 857
Lemhi national forest	340
Lemons	50, 412, 456, 687, 875
Lenzites separia	15
Leo N. Levi Memorial Hospital Association, see Levi, Leo N.	
Leonard, A. G.	680
Leonard, George F.	346
Leonard, Margaret C.	699
Leopold, N. F., steamer	393, 465, 472
Leapanto (Lapanto incorrect), Ark., bridge	384, 393, 465
Lepidoptera, see Butterflies.	
Lepomis	260
Leprosy	432, 521, 892
Lerch, John G.	885
Lernaopodidae, see Copepods.	
Les Cheneaux Islands, chart	218
Lesser apple-worms	729
Lesser clover-weevils	139
Lester, Charles H.	861
Lester, Jonathan	249, 878
Lester, Louise	797
Lett, W. L.	240, 371
Letter-carriers	425, 460, 514, 547, 634
Letters:	
preparing and mailing	495, 620, 677
Weather Bureau	634
Leucite Hills	407
Leung Kum Wui	261
Leuschner, Armin O.	262
Levees:	
Mississippi River	365,
	640, 641, 655, 661, 662, 699, 709, 741
Mississippi River, hearings	758
St. Francis River	647, 741, 763
Lever, Asbury F.:	
reports made by	381, 642, 838
statement on oleomargarin	467
Levi, Leo N., Memorial Hospital Assoc.	311,
	772, 836
Levisa Fork, bridge	741, 750, 762
Levitte Land and Lumber Co.	25, 85, 96
Levy, Jefferson M., rps. made by	643
Lewis, David J.	92, 506
Lewis, E. G.	840
Lewis, H. G.	545, 631
Lewis, Russell	689
Lewis, Samuel	601
Lewis and Clark national forest	265
Lewis Publishing Company, hearings	93,
	308, 382, 556, 747, 846
Lewisburg and Northern R. R.	384, 394, 465
Lewiston, Idaho, public building	271
Lewy, Leopold	31, 99, 150, 493
Lewy, Sarah	31, 99, 150, 493
Lexington, Mo., public building	271
Lexington, N. C., public building	165
Lexington, Va., public building	166
Li A. Sim, see Low Wah Suey.	
Liability, employers', see Employers'	
Liaotung Gulf, chart	162
Liberty Mills	686
Libraries:	
Agriculture Dept.	15,
	76, 140, 187, 239, 296, 369, 543, 630, 731
Agriculture Dept., publications	77,
	240, 457, 544
Documents Office, description	719
Govt. Hospital for Insane	407
Hannibal, U. S. S.	282
Justice Dept.	792
Kearsarge, U. S. S.	209
military posts	710
Navy	43, 177
Solace, U. S. S.	420
Surgeon-General's Office	228
War College Division	809
Library and Naval War Records Office	208
Library circulars	364, 403, 584, 679, 779
Library Committee, House	92,
	501, 650, 752
hearings	650, 752
Library Committee, Senate	98, 767, 854
hearings	767
Library extension, in U. S.	362, 405
Library of Congress	8, 41, 60, 107, 160,
	208, 261, 334, 418, 509, 593, 694, 792, 879
Cuba, historical documents of	7
guides to foreign law	624
handbook	534
publications	418
references on wool	129
report, 1911	261, 262
Library property, District of Colum-	
bia	644, 662
Lice, transmission of typhus fever	606, 706
Licenses:	
drivers of passenger vehicles	644
medical, etc., Canal Zone, Isthmus	
of Panama	212
vessels	80, 393, 472, 554
Liddell, Lucille L.	99
Liens	472, 767
Liesse, Andre	478
Lieutenants, Philippine Scouts	809
Life-saving appliances:	
Army transports	754
Norwegian	661
Life-Saving Appliances Board	803
Life-Saving Service	52, 118, 481, 705, 803
efficiency	570
register	118
report, 1910	7, 52
report, 1911	620, 705
Lifeboats, transports	754, 836
Liggett, Hunter	759
Liggett & Myers Tobacco Co.	261
Light:	
in relation to tree growth	15
international unit	83
Light artillery, see Artillery.	
Light-keepers, Lighthouse Service	194
Light-ships	82, 482
instructions to officers	147
Monhegan Island	762
Lighthouses tenders	482, 829
Lighthouses Bureau	21, 82, 147, 193,
	246, 304, 374, 378, 463, 550, 637, 738, 832
appropriations	634
illuminating apparatus, etc., tariff	301
lights	558, 662
regulations, etc.	147
report, 1911	378, 463

Page	Page
Lighthouses Bureau—Continued.	
San Juan, P. R.	460, 548, 570
6th district.	570
wharf at Boston, Mass.	343
Lighting, bridges.	718, 738
Lightning.	633
Lightning rods.	633
Lights.	558, 662
lists of.	793, 881
metal work for towers.	378
Pacific Coast, etc.	637
see also names of places.	
Lignite.	251, 868, 869
publications on.	497
Lilis, S. C.	260
Limbug Cove, chart.	736
Lime.	251, 687
Limestone.	875
Limestone Inlet, chart.	831
Limestone valleys and uplands prov-	
ince, soils of.	189
Limnerium validum.	729
Lincoln, Abraham:	
addresses.	534, 568
memorial highway, hearings.	752
Lincoln, Nebr.:	
public building.	800
typhoid fever.	804, 893
Lincoln County, Mont., bridges	393, 471, 553
Lincoln County, Okla., drainage.	748
Lincoln Island.	111
Lincoln national forest.	699
Lincolnton, N. C., topographic sheet.	499
Lindbergh, Charles A.	388
Lindgren, Waldemar.	225,
252, 325, 406, 407, 497	
Lindsay Brothers.	588
Lindsey, John, & Son.	402
Lines, E. F.	198, 406
Lingayen Gulf, chart.	549
Linn, Ervin D.	674
Linseed-oil.	738
Linville, Calvin G.	855
Liomys, see Pocket-mice.	
Lip-and-leg ulceration.	73
Lipase, in fat of fowl.	138
Liquors:	
Canal Zone.	797
District of Columbia.	662, 763, 764
District of Columbia, hearings.	571
express.	38
interstate shipments.	666
interstate shipments, hearings.	486,
559, 574	
minors.	744
Sweden.	229, 246
Literary and Historical Assoc. of N. C.	312
Literature, Amer. Academy in Rome.	752,
835	
Lithographs, copyrighted.	42,
107, 160, 208, 262, 335, 419, 792	
Little Betsey, schooner.	416
Little Calumet River.	805
Little Elk River.	894
Little Kanawha River.	608
Little Mary, ship.	790
Little Mekatina Island, chart.	881
Little Missouri River, bridge.	647, 662, 741
Little Neck Bay.	433
Little River, Ark., bridge.	384, 393, 465
Little River, Del.	609
Little Rock, Ark., rivers and harbors.	349
Littlefield, C. E.	575
Littlehales, G. W.	880
Live stock, see Cattle.	
Lively, schooner, Burrows, master.	592
Lively, schooner, Cheney, master.	205
Livermore, William R.	660
Livermore, Cal., soil survey.	141
Livoneca, see Isopods.	
Lizard.	48, 887
Llano, Tex.	33, 199
Lloyd, James T., reports made by.	23,
87, 307, 381, 467, 641, 642, 743, 838	
Lloyd, Jessie C.	389
Loai Ta Island, chart.	336
Loam, see Soil.	
Loans:	
banks and banking.	230, 248
District of Columbia.	88, 571
U. S. and Honduras, etc.	115
Loans and Currency Division.	52, 118,
166, 217, 273, 346, 431, 519,	
521, 606, 705, 803, 889, 891	
Lobbying, Government employees.	644
Lobeck, C. O., reports made by.	468, 644
Lobster.	48
Lockman, Charles W.	579
Locomotives.	38
ash pans.	505
boilers.	685
coal tests.	103, 200, 326
Locust Fork.	841
Lode-claims, phosphate lands.	847
Lodge, Henry C.	659
address on initiative, etc.	568
papers presented by.	27, 48, 97, 115,
128, 303, 312, 395, 479, 567, 568, 569, 760	
reports made by.	314,
395, 484, 488, 572, 663, 765, 768	
speech on arbitration.	532, 567
Logan, G. W.	695
Logan, James G.	318
Logan, Matthw.	30
Logan, May.	863
Logan, Minn., bridge.	25, 85, 96
Logan Branch of Zion's Cooperative	
Mercantile Institution.	484
Logan H. Roots, Fort, see Roots.	
Logarithmic tables.	289, 366
Logged-off land.	140
Lolo national forest.	886
Loma, Point, fog-signal, etc.	483
London, Eng., internat. radio telegraph	
conference.	62, 695, 702
London, Ky., public building.	166, 801
London Times.	760
Long, David D.	141, 457
Long Branch, N. J.	98
Long Island Sound, charts.	20, 146, 244, 377
Longevity pay, army officers.	477, 574
Longworth, Nicholas, rps. made by.	566, 656
Lonoke County, Ark., Pleasant Hill	
Baptist Church.	318
Looc Bay, chart.	377
Lookout, Cape, N. C.	523
Loose-leaf binders, hearings.	489
Lorain, Ohio, lights.	482
Loramie, Ohio, topographic sheet.	499
Lord, Edwin C. E.	141
Lord, N. W.	103, 869
Lord Bushnell Co.	504
Lorillard, P., Company.	261
Lorimer, William, reports made by.	668
Lorimer, William, Committee to Invest-	
igate Election of.	29,
314, 397, 574, 667, 767	
hearings.	314, 574, 667
Loring, William W.	402
Los Angeles, Cal.:	
chart.	302
Customs Service.	570
hydrographic station.	768
public building.	50
Losse, Louis H.	738
Lott, John L.	509, 535, 593
Lotteries.	816, 883
Loughlin, G. F.	779

	Page		Page
Louisa, Ky., M. E. Church.....	774	Lymphatic glands.....	454
Louisiana:		Lynchburg, Va., public building.....	85, 93
agriculture.....	460	Lyon, Marcus W., jr.....	269
attorneys.....	666	Lyon, Simon.....	319, 359
manufactures.....	375	Lyons, Leslie J.....	560, 592, 692, 752, 878
population.....	376	hearings.....	648
post route map.....	424	Lyons, Patrick, hearings.....	664
school lands.....	475, 491, 640	Maas, Gottfried H. J.....	684
spirit leveling.....	33, 152	McAdie, Alexander G.....	79,
Louisiana Agricultural Experiment Station.....	141	143, 190, 242, 299, 372, 458, 546, 633, 733, 828	
Louisiana, R. R. Comm. of.....	686	McAllister, Frank B.....	864
Louisiana Ry. and Navigation Co.....	38,	McArthur, Joseph H.....	861
	590, 685	McAtee, W. L.....	13, 138, 727, 728
Louisville, Ky.:		McBryde, C. N.....	727
Cave Hill Cemetery.....	854	McCain, George N.....	369
rivers and harbors.....	349	McCalip, F. E.	782
Louisville and Nashville Railroad.....	39,	McCall, Rose.....	642
202, 205, 247, 257, 258, 329, 330, 334,		McCall, Samuel W.:	
412, 413, 503, 504, 552, 588, 590, 592,		address.....	390
686, 687, 691, 786, 787, 834, 873, 878		views.....	566
Lounsbury, Clarence.....	188, 298, 631	McCalmon, Edward S.....	861
Lourenco Marques, Portuguese East Africa, chart.....	161	McCalmon, John S.....	861
Louthan, Lillie S.....	864	McCarthy, Fergus.....	674
Lovejoy, John T.....	493	McCarthy, Justin.....	107
Lovejoy, Sussana R.....	493	McCarthy or McCarthy, John, alias, see Duggan.....	
Lovelace Lumber Company.....	258	McCarty, Perry.....	674
Lovel, Henry C., and others.....	861	McCarver, Morton M.....	214
Lovell, Walter D.....	150, 159, 205, 318	McCaskey, H. D.	153, 198, 324, 325, 406, 868
Lovering, William C., memorial addresses.....	248	McCleary, James T.....	479
Lovett, G. A.	35	McClellan park, D. C.	857
Low, A. Maurice.....	737	hearings.....	856
Low, F. R.	366	McClintic, Thomas B.....	521, 804, 892
Low Wah Suey and Li A. Sim (Mrs. Low Wah Suey).....	417, 692	McCloud River Lumber Co.....	875
Lowe, Lillie.....	260	McClung, C. M., & Co.....	590, 787
Lowe, William H.....	628	McCoach, William.....	878
Lowell, A. Lawrence.....	448	McCollom, Augustus A.....	861
Lowelltown, Me.	650, 741	McConnell, Thomas.....	861
Lowenberg, Laurent.....	843	McCORDS Ferry Company.....	707
Lower Yellowstone irrigation project.....	583, 778	McCoy, George W.....	706, 892
Lowes, James H. S.....	579	McCoy, J. S.....	96
Lubin, David.....	849	McCoy, Walter I., rps. made by.....	649, 751
Lubricating-oils:	304, 455	McCray, Hannah.....	861
action of sunlight and air upon.....	83	McCray, John.....	861
navy contract for.....	44	McCreary, George D., contested election.....	149
public buildings.....	591	McCropy, Samuel H.....	369
testing.....	238	McCrosson, John T.....	311, 668
Lucero, Miguel A.....	790	hearings.....	311
Lucy, brig.....	692	McCulloch, Lucia.....	76, 826
Ludlow, Thomas W.....	249	McCumber, Porter J.....	760
Ludowici-Celadon Company.....	589	reports presented by.....	657, 850
Lum, Leon E.....	257, 330	reports made by.....	397,
Lumber and timber.....	38, 105, 106, 257,	488, 575, 663, 664, 669, 765, 769, 853, 856	
258, 330, 412, 413, 504, 548, 687, 730, 875		McCurdy, James P. W.....	861
Arkansas.....	630	McDaneld, Nathan.....	667
burnt, sale of.....	94, 491, 699	McDermott, Mariah.....	899
for Montana insane asylum, etc.....	490	McDivitt, Naomi B.....	773
Indian reservations.....	322	MacDonald, Arthur.....	474
Menominee Reservation.....	484	MacDonald, D. F.	601, 868
national forests.....	727, 825	McDonald, George.....	333
prices.....	543	Macdonald, Mrs. H. C.....	573
sales.....	296	McDonald, Joseph E.	249
sap-stain.....	239	McDonnell & Sons	257
tariff.....	87, 110	McDougal, John P.	861
tariff, hearings.....	29	Mace, Henry C.	674
Lumsden, L. L.....	73, 521, 564, 706, 804, 893	McEney, Samuel D., memorial address on.....	149
Luna, Tranquillino.....	745	McFarlane, Mrs. A. M.	401
Lunt, Benjamin.....	507	McGee, W. J.	77, 727
Lupton, C. T.	868	McGhee, A. C.	827
Lusk, Hiram.....	260	McGillieuddy, Daniel J., reports made by.....	844
Lutlandæ.....	48	McGinnis, Laura A.	860
Luzon, chart.....	244	McGlothen, Mary J.	318
Lydia, brig, Allison, master.....	205	McGowan, William S.	674
Lydia, brig, Wilkins, master.....	790	McGraw, Albert P.	861
Lyman, F. M., Jr.....	660	McGraw, Perrin H.	861
Lyman, Ranney Y.....	660	McGregor, E. A.	629
		McGuire, Bird S., rps. made by....	383, 748

	Page		Page
Machinery.	258	Mahopac, monitor.	775
Steam Engineering Bureau.	795	Maibun Bay, chart.	549
McIndoe, J. F.	351	Maier, Julius.	417
McIntire, James, and others.	861	Mail and Files Division.	519
McIntyre, Henry C.	579	Mail clerks.	796
McIntyre, Mary E.	579	Mail contracts.	211, 212, 513, 597
Mack, John, alias, see Mallahan, William O.	473, 651, 845	ocean mail.	110, 338
Mack, Julian W.	148	Mail matter.	338
Mackay School of Mines.	453	rates of postage.	110
McKee, Roland.	731	second-class.	6, 44, 264
McKellar, Kenneth D., reports made by.	473, 651, 845	second-class, hearings.	382
McKenzie, Alexander.	679	transportation.	423, 564
Mackenzie, Alexander.	774	Mails, foreign.	45
McKenzie, Donald A.	758	Maine:	
McKenzie County, N. Dak., bridge.	647, 741	agriculture.	145
McKesson, C. L.	654	buoys, etc.	193
Mackie, W. W.	188	charts.	636, 831
McKim, William F.	845	courts of U. S.	306, 310
Mackinac Island, chart.	218	manufactures.	830
Mackinac, Straits of, charts.	218, 434	population.	19
McKinley, William.	514	post route map.	424
McKinley, Mount.	102, 130, 325	second-class mail matter.	884
McKinney, Tex., public building.	271, 604	Maine avenue, D. C.	764
McKinstry, C. H.	349	Maine State Survey Commission.	780
McKnight, John D. and William H.	754	Maine Steamship Company.	414
McKnight, John T.	361	Maine, U. S. S.	111, 119, 335, 350, 599
McLaughlin, Allen J.	167, 606, 700, 892, 893	Makapuu Head.	515, 885
McLaughlin, Kate D.	204	Malachite administrative site, Colo.	515
McLaughlin Gormley King Company.	414	Malacostraca.	600
MacLay, Robert H.	333	Malakka, Straits Settlements, chart.	336
McLean, George P., reports made by.	392, 503, 600, 604, 705, 770	Malambo fire claims.	347
McLean, George R., contested election.	149	Malby, George R.	642
McLean, Nathaniel H.	692	reports made by.	643
McLean, Sarah K.	692	Malden River.	119
McLean Lumber Company.	504	Malheur County, Oreg., bridge.	86, 91, 97
McLendon, W. E.	298, 457	Malheur national forest.	46, 112
MacLennan, John D.	877	Malic acid.	138, 294
McMinn County, Tenn., bridge.	26, 85, 97	Maligay Bay, chart.	736
McMullen, John.	333	Mall avenue, D. C.	764
McMurtrey, William A.	862	Mallahan, William O.	397
McNally, Christopher H.	862	Mallory Steamship Company.	786, 872
McNally, Ellen C.	862	Malone, Francis M.	486
McNeil, H. C.	825	Malone, N. Y., public building.	271
McNeil Island.	40	Malpeque Bay, chart.	794
McNett, Andrew J.	862	Malt.	786
Macon, James H., sr.	861	Mambajao, P. I., chart.	192
Macon, Ga., Confederate Veterans' Reunion.	386, 466	Mammals:	
Macon, Mo., public building.	117	Bitter Root Valley.	74
M'Pherson, Daniel.	592	Borneo.	269
McPherson, Kans., grain.	543	Canada, etc.	516
MacVeagh, Franklin.	28, 90, 152, 311, 333	Canadian Rockies.	341
Madden, Daniel.	318	Panama.	516
Madden, Patrick J.	35	Mammoth Cave national park, hearings.	473, 845
Maddox, Fletcher.	47	Man, Sam.	839
Maddren, A. G.	101, 867	Manatee River.	350
Madera County, Cal., soil survey.	240	Manchester, N. H.:	
Madison, S. Dak., public building.	489	public building.	890
Madison, W. Va., topographic sheet.	499	statue of John Stark.	98
Madison, Wis., public building.	520	Manchester, N. Y., railroad accident.	505
Madison national forest.	599	Mandan, N. Dak., agricultural experiment station.	659
Maffet, Robert.	591	Mandaon, P. I., chart.	245
Magazines, see Periodicals.		Maners, Amanda C.	860
Magdalena Bay.	799	Maneuvering grounds.	
Magellan Strait.	881	Anniston, Ala.	386, 574, 699, 754
Magnesite.	251	Tullahoma, Tenn.	473
Magnesium nitrate.	370	Tullahoma, Tenn., hearings.	473
Magnetic declination.	302	U. S. troops.	119
Magnetic observations, Coast and Geodetic Survey.	461	Manganese.	102, 630
Magnetic observatories, see Observatories.		Mangarin Bay, chart.	146
Magnetism.	807	Manhattan, monitor.	775
Maguire, John A., reports made by.	839	Manifests.	758
Mahany, Rowland E.	556	Manila, P. I.:	
Mahe Island, chart.	511	diphtheria.	892
Mahogany.	75	engineer depot.	349

	Page
Manly, B. M.	832
Manly, Charles M.	164
Mann, Allen J., sr.	660
Mann, C. W.	77
Mann, Charles J.	141, 545
Mann, William D.	579
Manning, Mary J.	745
Manning, Thad.	745
Manning:	
steamboats	753
steamboats, hearings	472, 561
Manokin River	433
Mansfield, G. R.	199
Mansfield, Ohio, public building	345, 802
Manson, J. O.	478
Manti national forest	140
Manua Islands, map	580
Manual training	806
Manuals:	
civil service	18, 373
courts-martial	611
guard duty	612
Medical Dept., Army	121, 435, 611, 808
national forests	140
239, 296, 362, 369, 541, 543, 630, 730	
Signal Corps	896
Subsistence Dept.	525, 808
Manufacturers Railway	37
Manufactures, etc.:	
cotton, tariff	28, 94, 95, 97, 111
13th census, reports on	19,
80, 191, 375, 446, 461, 548, 635, 735, 830	
wool, tariff	28, 29, 87, 96, 113
Manufactures Bureau	1,
21, 82, 147, 194, 226, 227, 246, 304	
378, 463, 551, 620, 637, 738, 832	
commercial agents	144
report, 1911	194
world trade directory	448
Manufactures Committee	95,
150, 486, 574, 667, 767	
hearings	98, 150, 574, 667, 767
Manufacturing, immigrants engaged in	849
Manures, see Fertilizers and manures	
Manuscripts Division	108
Manzanita, lighthouse tender	392, 643
Maple Creek Canyon	79
Maple syrup	130, 138
Maplewood, Tenn., bridge	384, 394, 405
Maps and charts:	
Animal Industry Bureau	728
Army, appropriation for	809
Army War College	273
Coast and Geodetic Survey	19,
81, 145, 192, 244, 302, 376	
461, 549, 636, 736, 831	
conventional signs used on	497
copyrighted	42, 160, 208,
262, 335, 419, 510, 594, 694, 702, 870	
for sale by supt. of docs	582
forest, instructions for making	730
Forest Service	543, 630
Geological Survey	498, 780
Hydrographic Office	43, 108,
161, 209, 263, 336, 421,	
511, 595, 690, 793, 881	
Land Office, General	35,
156, 200, 326, 586, 869	
Land Office, General, power-press	583
for	120,
N. & N. W. Lakes Survey	218, 434, 524, 610
N. & N. W. Lakes Survey, sale of	895
Publications Division, Agric. Dept.	544
Weather Bureau	17,
79, 144, 190, 243, 300, 373	
459, 547, 634, 733, 734, 829	
Marble	786
Marble City, Okla.	396
Marconi, Guglielmo	327
Mare Island Navy-Yard	880
Margaret Haskell, schooner, see Haskell	
Margarin, see Oleomargarin	
Marian Coal Company	872
Maricopa and Phoenix R. R.	411
Maricopa County Commercial Club	105,
410, 411, 412, 501, 785	
Maricopa Indians	213
Marine Corps	335, 511, 695, 880
aliens	469, 487
appropriations	880
death gratuity, payment of	668
efficiency	511
involuntary retirement	754
joint operations with Army, etc.	487
officers, in diplomatic service, etc.	755
officers, in District of Columbia	511
officers, involuntary retirement	855
officers, lists of	43, 108,
161, 209, 263, 336, 420,	
511, 595, 695, 793, 880	
rations of enlisted men	163
register	595
report, 1911	335, 694
retired list	668, 768
Marine-Hospital Service, see Public Health and Marine-Hospital Service	
Marine hospitals	166
Mariners:	
notice to	43, 108,
161, 209, 263, 336, 420,	
511, 595, 695, 793, 881	
weekly notice to	21, 82,
147, 194, 246, 304, 378,	
463, 550, 637, 738, 832	
Marinette County, Wis., soil survey	16
Marion County, Ark., bridge	384, 554
Marion County, Mo., soil survey	240
Marion County, Oreg., bridge	558, 640, 661
Marion County, W. Va.	99, 260, 674
Marion Iron and Brass Bed Company	409
Marion loan	545
Maritime Canal Company of Nicaragua	326
report, 1911	
Maritime Law, International Conference on, see International	
Mark, Mary L.	389
Market gardening	140
Marketing	727
fruit	60, 76
grain and live stock	189
Markets, bureau of, hearings	470
Markets division	659
Marks, Clarence	493
Marney, Ezra T.	674
Married women, preference rights on public lands	576
Marrowbone, Ky., bridge	750, 763
Marsden, R. D.	139
Marsch, C. Dwight	701
Marsch, H. O.	238, 629
Marsch, Millard C.	462
Marsch, see Salt-marsh	
Marshall, Flora F.	861
Marshall, R. B.	32, 33, 34,
103, 152, 153, 154, 198, 199, 252, 585	
Marshall, William	690
Marshall, William L.	862
Marshall loan	16
Marsals:	
Connecticut	560, 640
lists of	40, 508, 691
Nevada	574
Marsfield, Oreg., soil survey	77
Marsupites, see Crinoids	
Marten, Herbert	572
Martin, Charles E., and others	862
Martin, Eben W., reports made by	91,
309, 384, 647, 842	

Page	Page
Martin, G. C. 101, 584, 585, 680	Matson, George C. 153, 867
Martin, Henry B. 649	Matter, constitution of. 267, 268
Martin, John A., rps. made by. 26, 91, 750	Matthews, Annie M. 84, 88
Martin, Lawrence. 869	Mattison, Cyrus C. 688
Martin, O. B. 731	Mattituck Inlet, chart. 303
Martin, Thomas S., reports made by. 28, 96, 97, 150, 313, 393, 394, 482, 484, 570, 571, 572, 762, 851	Mattoon, Ill., public building. 272
Martine, James E.: papers presented by. 568 reports made by. 490, 569, 762, 857	Mattullath, Hugo. 501, 586
Martinez, Jose A. 333	Mattullath, Meta. 501, 586
Martinez, Modesto. 790	Matz, Julia A. 685
Martinez, Severiano. 790	Matz, William J. 685
Martinez, Trunfo. 333	Maumee River. 894
Martinsburg, W. Va., public building. 576	mussel fauna. 636
Martz, Benjamin F. 398, 475, 553	Maurer, Charles J., contested election. 248, 468
Marudu Bay, chart. 421	Maxey, Alonzo L. 758
Marudu River, chart. 421	Maxon, William R. 267, 427, 517, 888
Marvin, C. F. 17, 459, 546, 828	Maxwell, Alfred J. 774
Marx & Rawolle. 790	Maxwell, Hu. 15, 187, 630
Mary, brig. 260	May, Julia. 863
Mary, schooner. 508	Mayer, Alfred G. 266, 268
Mary Ann, schooner. 878	Mayers, Mary C. 660
Maryland: agriculture. 243	Maynadier, Gustavus B. 297, 827
courts of U. S. 207, 334	Mead, W. J. 199, 252
gymnosperuous plants. 269	Meade, Richard W. 761
manufactures. 375	Meade, Rowland M. 187
population. 81	Meadows, Idaho, topographic sheet. 154
post route map. 424	Meany, Edmond S. 214
second-class mail matter. 796	Mearns, Edgar A. 48, 267, 341
women and children, in industry. 463	Measles. 606
Maryland Dredging and Contracting Company, Incorporated. 508, 592	monkey. 52
Maryland Shell Fish Comm. 244, 549, 635	Meat. 504
Maryland Steel Company of Baltimore, Md. 508, 790	canning. 727
Marysvale, Utah, alunite. 362, 406	economical use of, in home. 447
Marysville, Cal., soil survey. 188	exports. 379, 464, 552
Maryville, Mo., public building. 272	shipment, hearings. 840
Masbate, charts. 244, 245, 549	tariff. 87, 110
Masbate, P. I., chart. 245	tariff, hearings. 29
Mason, Charles B. 518	transportation. 413, 687, 875
Mason, Cornelia M. 493	Meat inspection. 237, 293, 454, 699
Mason, Henry B. 862	flesh of hogs. 627
Mason, John S. 493	lard substitutes. 241
Mason, Pardon, and others. 862	Meat packing, immigrants engaged in. 389
Mason, Thomas. 518, 689	Meat products, exports. 21, 83, 148, 194, 247, 304, 638, 739, 833
Mason, Mich., topographic sheet. 682	Mechanic arts, colleges of, see Agricultural colleges.
Mason, Fort. 54, 386, 466, 651, 707, 854	Mechanical trades, civil service examinations for. 460
Masons, see Freemasons.	Mechanics, public documents on. 777
Massachusetts: agriculture. 375	Mecklenburg County, N. C. 545
buoys, etc. 193	Medals. 622, 705
charts. 20, 831	officers of naval service, etc. 768
courts of U. S. 207, 334, 397, 509	to captain, etc., of Carpathia. 842
employers' liability, etc., laws. 658	Medawakanton Indians. 558
manufacturers, health of employees. 463	Meder, Mary. 394, 555
manufactures. 830	Medford Traffic Bureau. 873
population. 81	Medical bulletins, see Naval medical bulletins.
post route map. 424	Medical Department, Army. 121, 219, 275, 354, 435, 895
second-class mail matter. 884	manual. 121, 435, 611
Masses and Felton Lumber Co. 686	report, 1911. 354, 706
Massillon, Ohio, public building. 50, 520	Medical handbook, for lighthouse vessels, etc. 533, 550
Matanuska Valley. 101, 585, 680	Medical inspection, aliens. 734
Matches. 566, 618, 640, 663, 803, 832	Medical supplies, Army. 895
hearings. 388	Medical terms, authorized spelling. 229, 249
Materials: for construction, etc., of vessels. 561	Medical zoology. 61, 73, 454
for construction, etc., of vessels, hearings. 472	Medicinal plants. 282, 296
Matewan, W. Va., bridge. 25, 86, 96	Medicine, apparatus, hearings. 652
Mathematics. 100, 176, 197, 250, 405, 584, 866	Medicine, Academy of, see Academy.
at West Point, etc. 497	Medicine and Surgery Bureau. 42, 208, 335, 420, 695
Mathematics, International Comm. on Teaching of, see International.	report, 1911. 335, 694
Mathers, J. G. 324, 406, 680	Medicines, see Drugs.
Mathewson, Henry S. 804	Medill, Thomas J. 883
Mathewson, W. E. 368	Medomak River. 806
	Meek, S. E. 550
	Meeker, Caroline H. 36

	Page
Meeker, Henry E.	36, 247
Meeker & Company	36, 872
Meeks, Joseph W.	579
Meeks, Kate L.	579
Meenach, John W.	318
Meinzer, Oscar E.	153, 184, 198
Meissner, Carl	683
Mell, Clayton D.	75, 140, 187, 296, 730
Mellon, J. M. H.	745
Mellon, James A.	745
Melsheimer Bros.	503
Melvin, A. D.	454, 541
Members:	
Congress, allowance for clerks	306
House of Representatives	385,
466, 467, 554	
Senate	385, 390, 479, 658, 850
62d Cong., 2d sess.	331
Memoirs. National Academy of Sciences	335
Memorial addresses:	
on Alexander S. Clay	195
on Charles J. Hughes, Jr.	84
on Charles Q. Tirrell	195
on Francis R. Lassiter	445, 465
on James B. Perkins	445, 465, 553
on Joel Cook	248, 306
on John W. Daniel	380, 445, 465
on Jonathan P. Dolliver	22
on Samuel D. McEnery	149
on Samuel L. Gilmore	248
on Stephen B. Elkins	817, 834
on Walter P. Brownlow	195
on William C. Lovering	248
on William W. Foulkrod	306
Memorial Day	756
Memphis, Tenn.:	
bridge	471, 570
postal service	211
Memphis Freight Bureau	105, 588
Memphis loan	77
Mencia, Humberto	602, 641, 651
Mendenhall, Charles E.	262
Mendenhall, Nathan	768
Mendocino Bay, chart	736
Mengel, Carl W.	369
Meningitis, cerebrospinal	432, 521, 619
Menocal, Anecito G.	107
Menominee Indians	260
Menominee Reservation	484
Merchandise	404, 532
imported, for expositions	271
Merchant marine, see Shipping	
Merchant Marine and Fisheries Com.	310,
472, 561, 650, 732, 844	
hearings	310, 472, 561, 650, 752
steamship lines, investigation	566, 641
Merchant vessels, see Shipping—Steam-boats	
Merchants and Manufacturers Association of Baltimore	503, 688, 783
Merchants and Manufacturer's Exchange	change of New York
271	
Merchants and Miners Transportation Company	510, 700
Merchants Freight Bureau of Little Rock, Ark.	238
Mercier, W. B.	76, 297
Meredith, Christabel	196
Meredith, J. J.	686
Meridian, Cal., topographic sheet	781
Merillat, Charles H.	748
Merit system, civil service	60, 80
Mermaid, schooner	402
Merocheta, see Millipedes	
Merostomata	600
Merrill, George P.	269, 888
Mersa Skeikh Sad, chart	794
Mesa Verde National Park	114, 816, 865
Mescalero Apache Indians	506
Mescalero Apache Reservation	515
Messa, Enrique de	204
Messages of President, see President of United States	
Messengers:	
Claims Committee, House	851
Useless Papers in Exec. Depts., Jr.	
Select Com. on Disposition of	307
Metabolism, influence of saccharin	237
Metal articles, public buildings	802
Metal working	82
Metals	33, 102, 325, 406, 497
prices, foreign countries	603, 703
reflecting power	83
tariff	27, 388, 603, 849
tariff, hearings	572
tests of	6, 54
Metcalf, Felicia Z.	581
Metcalf, Haven	187
Meteorological charts	17, 79,
143, 144, 190, 242, 299, 372,	
459, 546, 547, 633, 733, 828	
Meteorological tables, 1910	733
Meteorology	79, 282, 299
photographs	241
Meteors	888
Methyl alcohol	14
Metropolitan Coach Company	643
Metropolitan Police Department, D. C.,	
see Police Department	
Mexican cotton-boll weevils	70, 138,
435, 626, 629, 653, 729, 816, 825, 826	
Mexican War, pensions	310, 487, 741
Mexico	161
Allioniacae	47
banks and banking	478
butterflies	601
censers and incense	701
Chamizal arbitration	270
crystals	48
description	211
disturbances in	599
honey	628
insurrection	645
isopods	601
millipedes	269
National School of Engineering	265
Panama-California Exposition, 1915	90
Mexico, Mo., public building	604
Mexico, Gulf of	161, 192, 336
Indians	128, 164
pilot rules	195, 739
rivers flowing into	148
Mexico, Instituto Geologico de	498
Meyer, A. H.	457
Meyer Brothers Coffee and Spice Company	
409	
Meyers, William F.	864
Miami, Ariz., topographic sheet	681
Miami, Fla., public building	604
Miami loam	16
Mica	779
Idaho, etc.	868
Mice:	
for detecting carbon monoxide	683
pocket	137
Michael, W. H.	24
Michigan:	
agriculture	301
courts of U. S.	107, 666, 844
iron ore	680
manufactures	830
population	145
post route map	424
postal service	796
taxation of corporations	130, 147
Michigan Central Railroad	158, 414, 877
Michigan Hardwood Manufacturers' Assoc.	504
Michigan, Indiana and Illinois Line	787

Page	Page
Michigan, Lake, charts. 120, 218, 434, 435, 524	
Michigan Retail Lumber Dealers' Assoc. 107	
Michigan Steel Box Company.....	
493, 579, 674, 692	
Michipicoten Harbor, chart.....	435
Mickle, William II.....	774
Microlepidoptera, see Moths.	
Mid-Pacific bird reservation, see Hawaiian Islands Reservation.	
Middleburg, Va., M. E. Church South. 318	
Middleton, Jefferson.....	33, 324, 497, 779, 808
Midges.....	139
Midshipmen.....	474, 553
Midvale, Mont.....	383, 398, 466
Midvale Steel Company.....	889
Milbank, S. Dak., public building.....	489
Milburn Bag Company.....	414, 505, 588
Mileage.....	631
Mileage tickets.....	638
Senators and Members of House.....	86
Miles, L.....	391
Miles River.....	433
Military Academy.....	121, 436, 895
appropriations.....	436, 754, 855
cadets.....	119, 273
mathematics.....	497
regulations.....	121
report, 1911.....	805
Military Affairs Committee, House.....	26,
92, 386, 473, 561, 630, 753, 845	
hearings.....	386, 473, 561, 630, 753, 845
Military Affairs Committee, Senate.....	29,
98, 397, 486, 574, 667, 767, 854	
hearings.....	29, 574, 854
Military art: maneuvering grounds.....	119,
386, 473, 574, 699, 754	
maneuvering grounds, hearings.....	473
Military bounty lands.....	634
appeals.....	100
decisions, 32, 100, 197, 250, 496, 583, 778, 866	
laws.....	362, 409
Military camps, see Camps.	
Military fare basis no. 1.....	719
Military laws of U. S.....	354
Military medical statistics.....	275
Military parks.....	347
reports, 1911.....	805
Military policy of U. S.....	6, 52, 717, 805, 894
Military posts.....	309, 522
abandonment.....	408, 808
Alaska, coal.....	92, 106
Alaska, coal, hearings.....	26, 91
appropriations.....	437
see also names of forts.	
Military prisons, Fort Leavenworth, etc. 356	
Military records, Revolution.....	397, 562
Military reservations, map showing.....	586
see also names of reservations or forts.	
Militia.....	436, 692
coast artillery reserves.....	355
District of Columbia.....	857
District of Columbia, hearings.....	856
efficiency of, hearings.....	386, 562, 753
encampment, etc.....	883
hearings.....	29
naval.....	754
pensions.....	843
pensions, hearings.....	750
Militia Affairs Division.....	54,
121, 169, 275, 355, 436, 610, 709	
report, 1911.....	436
Milk... 413, 454, 504, 589, 618, 628, 687, 804, 892	
bacteria, abortion of cattle.....	541
Chicago, Ill., and Washington, D. C. 137	
pasteurization.....	620
transportation.....	258, 876
Milk depots.....	118, 217
Millard, Ky., bridge.....	750, 763
Millard County, Utah, ground water.....	154
Miller, Lae Indians.....	159
Milledgeville, Ga.: public building.....	165
topographic sheet.....	682
Miller, B. L.....	779
Miller, Clara D.....	579
Miller, Clarence B., reports made by.....	748
Miller, E. Vance.....	145, 736
Miller, Gerrit S., jr.	517, 601, 701, 887
Miller, Harry M.....	118, 217
Miller, J. M.....	551
Miller, James.....	98
Miller, John.....	579
Miller, L. F., & Sons.....	205
Miller, Newton M.....	862
Miller, Robert.....	96
Miller, Robert, master, Phoenix, schooner.....	692
Miller, Wentz C.....	774
Miller, William H.....	579
Miller, William L.....	774
Miller County, Mo., dam.....	842
Millet, Francis D., memorial.....	854
Millipedes.....	267, 268
Millis, H. A.....	269
Millis, John.....	657, 759
Mills, D. O.....	348, 417, 418
Mills, Elizabeth B.....	773
Mills, Miron H.....	579
Mills, Cal., topographic sheet.....	252
Millner, R. D.....	75, 296, 543, 727
Milward, Charles.....	579
Milward, W. R.....	579
Milwaukee, Wis.: Chamber of Commerce.....	874
immigrants.....	389
rivers and harbors.....	350
Milwaukee-Waukesha Brewing Co.....	255
Minam national forest.....	46
Mindanao, charts.....	549, 636
Mindling, George W.....	242
Mindoro, charts.....	377
Minds, James H.....	685
Mine Inspector for Territory of New Mexico.....	408
report, 1911.....	408
Mine-rescue breathing-apparatus.....	62,
103, 819, 869	
Mine timbers.....	730
Minear, Philip N.....	774
Minhill and Schuylkill Haven R. R.	878
Miner, Charles A.....	674
Mineral lands.....	658
Mineral oil, see Petroleum.	
Mineral resources:	
Alaska.....	32, 62, 101
Alaska Peninsula.....	406
United States, 1909.....	33, 62, 102
United States, 1910.....	497, 533, 585, 680
Mineral waters.....	152
Mineral Wells, Tex., public buildings.....	50
Mineralogical notes.....	229, 251, 779, 868
Minerals, production of U. S., 1910.....	361, 406
Miners' circulars.....	586, 782, 819, 869
Miners' fuse and squibs.....	408
Minerva, ship.....	205
Mines and mining:	
Alaska.....	101, 656
Alaska, hearings.....	656
Australia and New Zealand.....	868
electrical installations.....	618, 663
immigrants engaged in.....	389, 849
metal.....	865
school, etc.....	651
Mines and Mining Committee, House.....	92,
386, 651	
hearings.....	386

	Page
Mines and Mining Committee, Senate..	855
Mines Bureau.....	35, 62, 103, 156, 200, 254, 326, 387, 408, 448, 500, 586, 683, 715, 782, 869
bulletins reprinted.....	66
indemnity.....	92, 392, 553
metal-mining industries of Western States.....	865
producer-gas investigations.....	230
publications.....	103, 254, 408, 683, 782
report, 1911.....	783
state, etc., quarries, hearings.....	386
Mingan Islands, chart.....	881
Mingo and Pike Bridge Co.....	309, 393, 466
Minidoka irrigation project.....	496, 583, 778
Minidoka Reservation.....	599
Minining accidents.....	156 157, 254, 322, 391, 683, 870 bibliography.....
	35 103, 156, 408, 500, 586, 683, 782, 869
Mining experiment stations.....	651, 652, 855
hearings.....	386
Mining industry commission.....	651
Mining laws.....	200
Australia and New Zealand.....	325
imprint date.....	183
Minneapolis, Minn.: bridges.....	384, 385, 393, 466
public buildings.....	166, 704, 802
wood pavements.....	369
Minneapolis and St. Louis Railroad.....	258
Minneapolis, St. Paul and Sault Ste. Marie Ry.....	26, 37, 86, 413
Minneapolis Threshing Machine Co.....	37
Minneapolis Traffic Association of Min- neapolis.....	412, 755
Minneconjou Indians.....	150
Minnesota: agriculture.....	301
Chippewa Indians.....	678
courts of U. S.....	16, 106, 206, 691, 790
dairying.....	298
fish-cultural station.....	663, 664
land.....	671
manufactures.....	735
petroleum, sale of.....	313
population.....	376
post route map.....	424
postal service.....	796
roads.....	297
Minnesota Agricultural Experiment Station.....	76, 631
Minnesota and International Ry.....	385, 394, 553, 559
Minnesota and Manitoba R. R.....	671
Minnesota River.....	708
Minnesota State Bar Association.....	760
Minors, liquors.....	744
Minot, N. Dak., land district.....	598
Mint, Philadelphia, collection of coins, etc.....	622, 705 40
Mint Bureau.....	215, 429, 606, 610, 703, 705, 718, 803, 892
hearings.....	90
precious metals, report on.....	624
report, 1911.....	705
Minton, Olive.....	402
Misbranding, seeds.....	627
Miscellaneous series.....	7, 21, 127, 379, 637
Mispillion River.....	806
Misrouting.....	38, 158, 258, 330, 504, 589, 687
Mission Farm Company.....	396
Mississippi: agriculture.....	460
courts of U. S.....	385, 405, 472, 741, 742
manufactures.....	548
national archives.....	27
national archives, hearings.....	93
population.....	376
post route map.....	424
postal service.....	211, 212, 513
Mississippi—Continued. soils.....	284, 293, 298, 545
spirit leveling.....	33, 152
Mississippi Central Railroad.....	38, 504
Mississippi Choctaw Indians, see Choc- taw Indians.	
Mississippi River.....	102, 406, 779
bridges.....	25, 85, 91, 96, 350, 384, 385, 393, 466, 471, 482, 553, 570, 763, 842
chart.....	245
dam.....	558, 842
electric power from.....	267, 268
examination.....	350
floods.....	707, 710
improvement.....	661
intake tower.....	750, 763, 836
levees.....	365, 640, 641, 655, 661, 662, 699, 709, 741
levees, hearings.....	758
Mississippi River Commission.....	168, 353, 609, 709, 758
report, 1911.....	353
Mississippi Valley: emergency crops.....	744, 761
floods.....	699, 731, 741, 744, 761, 805, 808, 809
Indians.....	128, 164
weather reports.....	78, 142, 143, 189, 241, 298 299, 372, 458, 546, 632, 732, 733, 827, 828
Missoula, Mont.: map.....	326
public building.....	271
Missouri: agriculture.....	375
contested elections.....	466, 468
contested elections, hearings.....	746
courts of U. S.....	261, 306, 310
manufactures.....	635
map.....	158
militia, hearings.....	750
population.....	243
post route map.....	424
war claims.....	392
Missouri and Illinois Coal Co.....	329, 330
Missouri compromise, side lights on.....	214
Missouri, Kansas and Texas Coal Com- pany.....	485, 557, 640
Missouri, Kansas and Texas Ry. of Texas.....	503, 504, 876
Missouri, Kansas and Texas Ry. of Texas.....	873
Missouri Pacific Railway.....	36, 255, 258, 318, 329, 410, 503, 505, 589, 590, 592, 692, 871
Missouri River.....	153, 168, 199, 325, 741, 757
bench marks.....	894
bridges.....	26, 85, 91, 381, 384, 393, 558, 570, 640, 647, 661, 662, 750, 763, 836, 842
Missouri, University of, Agricultural Experiment Station.....	77, 545, 631
Missouri Valley, weather reports.....	78, 142, 189, 241, 299, 372, 458, 546, 632, 732, 828
Missouria Indians.....	675, 862
Mitchell, Mary B.....	577
Mitchell, George F.....	456
Mitchell, Hugh C.....	549
Mitchell, J. H.....	745
Mitchell, James.....	206
Mitchell, Joseph D.....	99
Mitchell, Leander P.....	272, 345, 605, 891
Mites, peach bud.....	455
Mitsugahama Road, chart.....	421
Mix, Lee W.....	674
Moabulal, P. I., chart.....	377
Moapa national forest.....	340
Mobile, Ala., rivers and harbors.....	350
Mobile and Ohio R. R.....	786
Mobile Bay.....	835, 842, 851
Mobile Chamber of Commerce.....	786
Modlin, Harmon.....	402
Modoc County, Cal.....	475
Moegling, Adolph.....	774
Mofit, Fred H.....	33, 101, 102, 325

Page	Page
Mohair.....	687
Mohave Desert.....	532
Mohler, John R.....	73
Mohr, Joseph M.....	237, 293, 453, 454, 628, 727, 825
Mohrstadt, John C.....	674
Mohrstadt, Justina.....	674
Moi Wahine, schooner.....	839
Moisture, determination of.....	825
Molasses, tariff, hearings.....	764
Moldavite.....	269
Mole, Florence F.....	425
Molette, Moses.....	674
Moller, Port, chart.....	20
Mollier, diagram.....	379
Mollov, Thomas M.....	662
Mollusks.....	48, 114, 209, 517, 709, 887, 888
Bermuda.....	214, 269
Panama, etc.....	601
Peru.....	887
pyramidelid.....	888
Molybdenum.....	325
Molybdic trioxide.....	628
Monad Engineering Company.....	402
Monaghan, U. S. S.....	880
Monahan, A. C.....	32, 323, 405
Monazite.....	779
Mondell, Frank W., reports made by.....	475,
Monetary Commission, National, see National.....	654, 655, 847
Monetary legislation.....	177, 196, 228, 248
Monetary systems.....	619, 705
Money Orders Division, supplies.....	338
Money trust.....	838
hearings.....	388, 505
Monhegan Island, light-ship.....	702
Monkeys.....	52, 600
Mono national forest.....	112
Monongahela coal mine.....	157
Monongahela River, lights, etc.....	82
Monopolies.....	743, 753, 758
see also Trusts.	
Monroe, Mich., public building.....	50
Monroe County, N. Y., soil survey.....	732
Monroe, Fort.....	354, 355
Monsoon winds.....	898
Montana:	
agriculture.....	375
coal.....	868
employers' liability laws.....	658
insane asylum and penitentiary.....	490
irrigation.....	461
land districts.....	576
manufactures.....	375
map.....	326
national forests.....	40
population.....	376
post route map.....	424
school lands.....	496
spirit leveling.....	153, 199
spotted or tick fever.....	542
State Board of Health.....	804, 892
Montana Agricultural College.....	238
Monte Vista, Colo., public building.....	670
Monteith, George.....	775
Monteith, Mary W.....	775
Monterey Bay, chart.....	192
Montgomery, Charles P.....	24
Montgomery, Ala., rivers and harbors.....	350
Monthly bulletins, Agric. Dept. Library.....	15,
76, 140, 187, 239, 296	
Monthly catalogue, public documents, see Documents.....	
Monthly summary of commerce and finance, see Commerce and fi- nance.....	
Monthly weather review, see Weather review, monthly.....	
Montooth, James.....	775
Montpelier, Idaho, topographic sheet.....	283
Montpelier and Wells River Railroad.....	257
Montrose, Colo., topographic sheet.....	499
Monuments.....	350
Bull Run battlefield, hearings.....	650
national.....	723, 820, 866
national, magazine articles on.....	6, 32
Vicksburg National Park.....	30
Moodie, Roy L.....	48, 269
Moody, William H.....	183
Moon, John A., reports made by.....	563
Moon, Reuben O.....	128
reports made by.....	472, 751
Mooney, Charles N.....	141, 298, 651, 827
Moore, C. E.....	770
Moore, Edward B.....	157, 254, 652, 684
Moore, Ellen R.....	775
Moore, H. F.....	462
Moore, J. Hampton, reports made by.....	747
Moore, James T.....	580
Moore, John.....	157
Moore, John K.....	790
Moore, Mary F.....	579
Moore, Percy H.....	24, 84
Moore, Rittenhouse.....	481
Moore, Robert T.....	862
Moore, Solan D.....	579
Moore, Stephen West, see Westmore.....	
Moore, William.....	862
Moore, William A.....	790
Moore, Willis L.....	144, 300
Mooringsport, La., bridge.....	309, 393, 465
Moral instruction.....	850
Morello, Gulissepe.....	878
Morey, Allen P.....	775
Morey, Gideon F.....	775
Morgan, A. C.....	75
Morgan, Alfred Y.....	205
Morgan, Caroline B.....	775
Morgan, Dick T., reports made by.....	475, 655
Morgan, Jeremiah.....	397
Morgan, John.....	205
Morgan, John T., portrait.....	854
Morgan, Paul G.....	660
Morgan, Robert W.....	157
Morgan, Thomas J.....	775
Morgan's Louisiana and Texas Railroad and Steamship Co.....	259
Morrill, A. W.....	14
Morrill, Justin S., portrait.....	854
Morris, Emma J.....	579
Morris, Eva.....	861
Morris, Henry V.....	579
Morris, Ruben.....	318
Morris, William T.....	579
Morris and Cummings Channel bridge.....	381, 385, 394, 471
Morris & Cummings Dredging Co.....	249
Morrison, Martin A., rps. made by.....	387, 755
Morrison, Ralph.....	842
Morrison, Thomas W.....	24
Morrow, Jay J.....	361, 363
Morse, E. W.....	454, 541
Morse, Elmer A., reports made by.....	311, 848
speech.....	537
views.....	470
Morse, George B.....	727
Morse, John W.....	768
Morse Dry Dock and Repair Company.....	351
Mortality, see Vital statistics.....	
Mortar-carriages, see Gun mounts.....	
Mortar, hydraulic, see Cement.....	
Morton, Alexander L.....	493
Morton, Fannie.....	861
Morton, James.....	775
Morton, Penelope.....	775
Morton citranges.....	239
Morton Salt Company.....	787, 790, 876, 878
Mortuary, Arlington Cemetery.....	754

	Page		Page
Moseley, E. A.	111	Murphy, D. D.:	87, 555
Mosquitos	705, 892	contested election	382, 747
Moss, R. P.	401	contested election, hearings	775
Moss, Ralph W., reports made by	382	Murphy, John D.	674
Moss-animalcules:		Murphy Brothers	674
Bryozoa	342, 831	Murphysboro, Ill., public building	165
Corynotrypa	48	Murray, A. J.	628
Moths:		Murray, William F., reports made by	475
codling	728, 729	Museums, educational	866
Indian meal	138	Music, orchestral, catalogue	535, 594
Microlepidoptera	269, 600	Music Division	535, 594
see also Fig-moths.		Musical compositions, copyrighted	42,
Motion pictures, see Moving pictures.		107, 160, 208, 262, 335,	
Motor-boats	228, 830	419, 510, 594, 604, 792, 879	
for General Land Office agents	585	Muskegon, Mich., chart	435
officers	833	Muskegon Lake, chart	435
Motors, explosions	327	Muskogee, Okla.:	
Motschman, Albert	40	bridge	25, 85, 91
Mott, Luther W., reports made by	745	public building	704
Motter, Murray G.	606, 893	Mussels	550, 737
Moulton, Dudley	186, 729	Cumberland River	449, 462
Mount Carmel, Ill., public building	670	food value	193
Mount Clemens, Mich., public building	103	Maumee River	636
Mount Desert, Me.	433	Mustelus canis, see Dogfish.	
Mount Olympus national monument	699	Mutchler, Fred	497
Mount Rainier National Park	353, 857, 865	Mutual benefit societies, see Fraternities	
Mount Sinai, N. Y.	433	Mutual Rice Trade and Development Assoc. of Houston	688
Mount Sterling, Ky., public building	165	Myers, Henry L.:	
Mount Weather Observatory	17, 189,	papers presented by	96
	241, 300, 732, 827	reports made by	573, 665, 671, 853
Mountain Ice Company	330	Myers, Silas S.	674
Mountain Service School	168	Myers, William S.	866
report, 1911	168	Myoclonic-epilepsy	155
Mouthcard, Ky., bridge	741, 750, 762	Mystic River	347, 708
Movable schools of agriculture	443, 455	N. F. Leopold, steamer, see Leopold.	
Movements of vessels	43, 108, 161,	Nager, Simon	845
209, 263, 335, 420, 511, 595, 695, 793, 880		Naikai Sea, chart	421
Moving pictures	562, 652, 755, 818	Nall, Eva C.	315
hearings	502, 632	Namá Ura, chart	200
Moyer, William H.	789	Names of places, Geographic Board decisions	100, 249, 404, 582, 777
Much, Ada E.	318	Nancy, brig, Duguid, master	692
Much, George W.	318	Nancy, brig, Young, master	196
Mind Bay, chart	736	Nancy, schooner	318
Muhleman, Elizabeth	392	Nancy, sloop, Cox, master	878
Muhleman, Samuel A.	392	Nancy, sloop, Hackett, master	318
Muhse, A. C.	261	Nancy, snow	402
Muir Woods	820, 866	Nantasket, schooner	318
Mukwa township, Wis.	708	Nantucket, Mass., chart	377
Mulberry Fork	53	Nantucket Sound	609
Mules	808	Naomi coal mine	157
Mulford, F. L.	827	Naphthalene	240
Mulford, Walter	826	Narcissus	141
Mulhall, William	855	Narcotics, District of Columbia, hearings	763
Mullen, J. S.	205, 206, 878	Narragansett Pier, R. I., public building	857
Müller, R.	155	Narrows, see New York Harbor.	
Multiplex telephony and telegraphy	66, 121	Nashville, Tenn.:	
Mulver, Mrs. Oliver	583	bridge	384, 394, 465
Munday, Charles F.	107, 248, 391	1st Presbyterian Church	675
Mundy, Laura O.	862	rivers and harbors	350
Mundy, William H.	862	Nashville Board of Trade	206
Munger, Thornton T.	239	Nashville, Chattanooga and St. Louis R. V.	202, 205, 247, 411
Municipal Congress and Exposition, International, see International.		Nashville Grain Exchange, etc.	202, 206, 247
Municipalities:		Nastipit, F. L., chart	192
building operations, 1910-11	551	Nation	537, 560
climate, influence of artificial heat-		National Academy of Sciences	262, 335, 694
ing on	242	memoirs	228
immigrants in	389	report, 1911	694
meat inspection	454	National archives	27, 479
population	8, 19, 533, 548	hearings	93, 564, 575
public hygiene	904	see also Archives.	
school systems	584, 807	National Assoc. of Ry. Comrs.	159,
statistics	145		202, 203, 414
Munn, Malcolm J.	101,		
	102, 153, 198, 406, 407, 584, 680		
Munroe, Charles E.	156, 266, 268, 500		
Munsell, Harvey M.	156		
Murch, Charles H.	802		
Murphy, Andrew D.	812		
Murphy, Clara R.	862		

	Page
National bank notes.....	51, 118, 166, 216, 272, 345, 431, 520, 605, 704, 803, 891
National banks.....	51, 216, 431, 478, 605, 704, 803
Cincinnati, Ohio.....	656
examiners.....	51, 216, 345, 704, 891
investigation.....	744, 758
laws.....	539, 567
lists of.....	716, 803
reports of resources and liabilities.....	605
savings departments, etc.....	539, 567
National Botanic Garden.....	30
National cemeteries, see Cemeteries.	
National Conference of Immigration, Land, and Labor Officials.....	444, 462
National Conservation Congress.....	185
National Corn Exposition.....	558
National defense council.....	652
National Education Association.....	497, 679
National Feeders and Breeders' Show.....	367
National Forest Reservation Comm.....	312
report, 1911.....	312
National forests.....	11, 500
expenditures for administration, etc.....	627
fire prevention.....	75, 76
manual.....	140,
239, 296, 362, 369, 541, 543, 630, 730	
maps.....	586, 630
reforestation.....	239
timber, sale of.....	727, 825
see also names.	
National formulary.....	606, 893
National Gallery of Art.....	623, 701
National Guard, see Militia.	
National herbarium, contributions from, see Contributions.	
National Home for Disabled Volunteer Soldiers.....	42, 262, 419, 510, 793
board of managers.....	92
inspection of branches.....	435
report, 1911.....	510
National Implement and Vehicle Assoc.....	785
National institute of arts and letters.....	561, 853
National Manufacturing Company.....	688
National Mohair Growers' Assoc.....	687
National Monetary Commission.....	85,
95, 149, 196, 248, 389, 478, 567, 657	
financial institutions, etc, inves- tigation of, hearings.....	94
publications.....	149, 180, 448, 478, 567, 621, 657
publications, sets of.....	538
report.....	88, 363, 538, 563
National monuments, see Monuments.	
National Museum.....	47, 114, 164, 214,
269, 284, 341, 427, 517, 601, 701, 799, 887	
proceedings.....	269, 818, 887, 888
publications, for sale by supt. of docs. 197	
report, 1911.....	700
National old trails road, hearings.....	642
National park conference.....	621, 679
National park service, Interior Dept.....	672
hearings.....	847
National parks.....	347, 621, 679
automobiles in.....	583
insects.....	368
magazine articles on.....	6, 32
map showing.....	586
pictures of.....	282, 323, 404, 722, 778
public documents on.....	865
see also names of existing parks.	
National parks bureau, hearings.....	771
National Pole Company.....	505
National Refining Company.....	876
National reserve association.....	389, 563
National Rivers and Harbors Con- gress.....	312, 659
National School of Engineering, Mexico 265	
National Society of Daughters of Ameri- can Revolution.....	114, 888
report, 1909-10.....	114
report, 1910-11.....	888
National Soldiers' Home, see National Home.	
National Training School for Boys.....	593
report, 1911.....	593
National Waterways Commission.....	479, 759
hearings.....	479
report.....	288, 717, 759
National weekly weather bulletins, see Weather bulletins.	
National Wool Growers' Assoc.....	689
National Zoological Park.....	798
Natives, Alaska.....	405, 819, 866
Natural gas.....	35,
California.....	407, 408, 498, 586, 680, 681, 870
Carnegie, Pa.....	102, 153
excise tax on corporations produc- ing, etc.....	431
Foxburg, Pa.....	102
Pittsburgh, Pa.....	500
Natural resources of United States, see United States.	
Naturalization.....	800
aliens in Navy, etc.....	487
Costa Rica and U. S.....	518
laws.....	303
Naturalization Division, see Immigra- tion and Naturalization Bureau.	
Nature study.....	445, 497
forestry.....	295, 531, 542
Nautical Almanac Office.....	43, 512, 596
publications, for sale by supt. of docs. 678	
Nautical almanacs, see Almanacs.	
Novajo Indians.....	203, 259, 333, 790
Navajo national monument.....	599
Navajo Reservation.....	515, 583
Naval Academy.....	337, 882
entrance examinations, etc.....	511, 880
mathematics.....	497
midshipmen.....	474, 553
professors.....	487
register.....	337
report of board of visitors, 1911.....	694
report of board of visitors, 1912.....	882
trophy flags.....	474, 640, 668
Naval Affairs Com., House.....	387,
	474, 562, 652, 754, 845
Naval Affairs Com., Senate.....	314,
	487, 668, 768, 855
Naval Auxiliary Service.....	108
aliens.....	487
Naval courts.....	314
see also Deck courts.	
Naval history society.....	752
Naval Home, Philadelphia.....	487
Naval Intelligence Office.....	420
Naval medical bulletins.....	42,
	208, 420, 617, 695
Naval medical reserve corps.....	668
Naval militia:	
efficiency.....	754, 855
report, 1911.....	511
Naval Militia Office.....	594
Naval Observatory.....	337
publications, for sale by supt. of docs.....	678
report, 1911.....	337
Naval records, Revolution.....	397, 562
Naval records board.....	487
Naval situation.....	760
Naval stations, see places where located.	
Naval supplies.....	44, 210, 422, 487, 697
Naval vessels, see War-ships.	
Naval War College.....	337, 795
Navesink, dredge.....	805
Navies of the world.....	361, 420
Navigation:	
Great Lakes.....	459
laws.....	62, 83, 387, 446, 463, 563, 753
laws, hearings.....	561

	Page
Navigation—Continued.	
tracks for vessels.	43
Navigation Bureau, Commerce and Labor Dept.	
report, 1911.	18, 83, 379, 463
Navigation Bureau, Navy Dept.	
catalogue of ships' and crews' libraries.	42, 108, 161, 209, 262, 335, 420, 511, 595, 695, 793, 880
report, 1911.	177 335, 694
Navy:	
airmen.	469, 487
appropriation laws, 1883-1911	391
appropriations	51, 86, 335, 419, 755, 855
Civil War, records of.	178, 208
coal for.	858
death gratuity, payment of	668
dentists.	314, 755
efficiency.	511, 768
enlistment.	880
government.	879
involuntary retirement.	754
joint operations with Army, etc.	487
libraries.	177
medals of honor.	768
officers.	314
officers, in diplomatic service, etc.	755
officers, in District of Columbia	511
officers, involuntary retirement	855
officers, leaves of absence.	108, 161, 209, 263, 511, 595, 695, 793, 880
officers, lists of.	43, 108, 161,
209, 263, 336, 420, 511, 595, 695, 793, 880	
officers, orders.	43, 108, 161,
209, 263, 336, 420, 511, 595, 695, 793, 880	
officers, suspension from promotion	553
officers, transfer to Commerce and Labor Dept.	880
pay, etc.	108
pensions	310, 387, 397, 474, 476, 488, 553, 563, 575, 639, 652, 653, 669, 684, 740, 755, 756, 768, 769, 770, 835, 837, 846
pensions, laws	409
public documents on.	777
rations of enlisted men.	163
register.	534, 595
regulations.	161, 335
retired list.	594, 668, 768
sailors serving under assumed names	753
wireless telegraph stations.	594
yearbook, 1911.	362, 391
see also War-ships.	
Navy Department	
208, 262, 335, 419, 510, 594, 694, 793, 879	
appropriation laws, 1883-1911	391
appropriations	51, 86, 335, 419, 755, 855
Civil War volunteer officers' retired list, hearings.	854
claims.	481
contracts.	387
efficiency and economy.	562, 755
investigation, hearings.	89
Jones, John Paul.	818
payments for work.	85
report, 1910.	380
report, 1911.	335
Navy Department, Auditor for, see Auditor.	
Navy Department Expenditures Com., House, see Expenditures.	
Navy Department, Solicitor of, see Solicitor.	
Navy mail clerks.	796
Navy-yards:	
industrial management.	652
Pensacola, Fla.	108
Philadelphia, Pa.	793
Neah Bay.	523
Neal, Caroline H.	774
Neal, Curren G.	862
Neal, Mary E.	862
Near Island, animal quarantine station.	700
Nebraska:	
agriculture.	460
bridge.	640, 647
forage plants.	140
homestead.	30, 86, 94, 565,
manufactures.	757
population.	375
post route map.	376
spirit leveling.	424
surveys.	33
trees.	782
Nebraska-Iowa Interstate Bridge Co.	296
Nebraska State Railway Comm.	558, 570, 640
Neche, N. Dak., subport of entry.	482, 759, 836
Necrobacillosis.	73
Needham, John.	333
Neff, Henry H.	862
Negotiable paper:	
checks.	343, 477
checks, hearings.	90
Negroes:	
emancipation, celebration of.	658
national memorial home for schools for.	850
schools for.	867
Neahalem Bay.	708
Neill, Charles P.	550, 737
Neill, A. V., Company, Limited.	685
Neillson, J. L.	695
Nelson, E. K.	455
Nelson, E. W.	47, 164, 516
Nelson, J. W.	240, 732
Nelson, John M., reports made by.	654
Nelson, John O.	660
Nelson, Knute:	
papers presented by.	391, 850
reports made by.	30, 394, 396,
482, 491, 570, 577, 661, 662, 762, 763, 772	
Nelson resolution, hearings.	840
Nematode gallworm, on potatoes.	456
Nematodes.	269, 888
Neon.	535, 551
Nervous system.	155
Nesbit, John J.	675
Ness, Mary S.	260
Netagamut River, chart.	881
Netherlands:	
banks and banking.	478
cost of living.	716, 799
historical societies.	214
Netter, Arnold.	217
Neuse River, chart.	462
Neutrality, of U. S., Italy and Turkey.	213
Nevada:	
agriculture.	375, 718, 737
fish-cultural station.	663
homestead.	772
manufactures.	80
marshal.	574
population.	302
post route map.	424
potatoes, nematode gallworms on.	456
spirit leveling.	199
Nevada-California-Oregon Ry.	412
Nevada, Railroad Comm. of.	105, 412, 785
Neville, Henry W.	579
New Athens, Ill., topographic sheet.	781
New Bedford, Mass., harbor.	523
New England:	
calosoma beetles.	282, 295
Cladocera.	48, 887
oysters.	462
New England Coal and Coke Company.	502
New England Water Works Association.	81

	Page		Page
New fruits.....	727	New York City—Continued.	
New Hampshire:		public buildings.....	50,
agriculture.....	80	117, 216, 272, 430, 520, 603, 802, 890	
buoys, etc.....	193	public buildings, hearings.....	770, 856
courts of U. S.....	666	rivers and harbors.....	350
highways.....	443, 456	2d civil serv. dist.....	18, 634
manufactures.....	375	subway under post-office.....	857
population.....	19	U. S. United States.....	206
post route map.....	424	New York County Lawyers' Association.....	479
second-class mail matter.....	884	New York Dredging Company.....	333
New Hampshire ave., D. C.....	571	New York Harbor:	
New Hanover County, N. C.....	771, 847	chart.....	730
New Haven, Conn.....	609	examination.....	894
New Jersey:		Indian memorial.....	92, 306
agriculture.....	301	navigation.....	83
bridge.....	570	New York Harbor Supervisor.....	353
bridge, hearings.....	749	report, 1911.....	353
Court of Chancery.....	568	New York Milk Committee.....	804, 892
Court of Errors and Appeals.....	568	New York Navy-Yard.....	43
farms.....	296	New York, New Haven and Hartford R. R.....	25, 86, 91, 331
life-saving station.....	703	New York Society of Order of Founders and Patriots of America.....	312
manufactures.....	830	New York State:	
oysters.....	737	agriculture.....	375
post route map.....	424	Chamber of Commerce.....	390, 874
New Jersey, U. S. S.....	774	courts of U. S.	261, 458, 545, 591, 791
New London, Conn., rivers and harbors.....	350	courts of U. S., hearings.....	573
New Madrid earthquake.....	534, 585	employers' liability laws.....	658
New Mexico:		farm.....	7, 15
admission of.....	426	grapes.....	238, 542
agriculture.....	460, 718, 737	lead poisoning, industrial.....	303
archives.....	268	manufactures.....	830
boundary.....	782	oysters.....	737
caterpillars.....	139	population.....	145
courts of U. S.....	786	post route map.....	424
elections.....	98	public records.....	268
experiment station.....	798	New York State College of Agriculture.....	732, 827
fish cultural station.....	765	New Zealand:	
furniture in capitol building.....	476, 491, 553	immigration.....	312
ground water.....	153, 198	lights.....	881
homestead.....	86, 94	mining laws.....	325, 868
irrigation.....	735	trusts.....	313
judge.....	508	Newark, N. Y., public building.....	802
manufactures.....	191	Newark, Ohio, public buildings.....	85, 93, 802
map.....	969	Newark Bay.....	806
mica.....	868	Newberg, Oreg., bridge.....	558, 640, 661
national forest timber.....	757	Newberry, S. C., public building.....	216
Navajo Reservation.....	515	Newburyport, Mass., public building.....	484
population.....	302	Newcastle, Wyo., public building.....	490
post route map.....	424	Newcomb, Lincoln H.....	493
postal service.....	163	Newcomer, H. C.....	351
second-class mail matter.....	796	Newell, F. H.....	158, 267, 268, 501, 843
spirit leveling.....	33	Newhouse, Francis M.....	402
statehood for.....	30, 86, 94, 113	Newhouse, William W.....	402
statehood for, hearings.....	30	Newlands, Francis G.:	
yellow pine.....	239	papers presented by.....	759
New Orleans, La.:		reports made by.....	394, 483
rivers and harbors.....	350	Newport, R. I.:	
10th civil serv. dist.....	373	courts of U. S.	385, 396, 465
New Orleans Board of Trade, Limited.....	688,	rivers and harbors.....	350
	786, 788	Newport News, Va.:	
New Orleans, Mobile and Chicago R. R.	590	Chamber of Commerce.....	785
New River Inlet, chart.....	377	harbor.....	433
New Roads Oil Mill and Manufacturing Co.....	872	Newport River.....	608
New York Bar Association.....	390	Newspapers:	
New York Central and Hudson River R. R.	38, 39, 874	contributions to, copyrighted....	42, 160,
New York, Chicago and St. Louis R. R.	875	208, 262, 335, 419, 510, 594, 684, 792, 879	
New York City:		military post libraries.....	710
assay offices.....	703	postage.....	110
bridge.....	570	world peace.....	850
bridge, hearings.....	749	Newton, W. H.....	133
cloak, etc., industry.....	737, 832	Newton and Ozark public road, dam ..	647,
immigration and emigration.....	26, 389, 850		852
Independent Treasury.....	430	Nez Perce County, Idaho.....	757, 772, 836
marine hospital.....	800	Nez Perce Indians.....	96
meteorological chart, in custom-house.....	299	Nezperce national forest.....	45, 112, 426

	Page
Niagara Falls:	86,
hearings.....	90, 213, 353, 434, 469, 484, 554, 641 469, 556
Niagara River:	
control, etc.....	86, 90, 469, 484, 554, 641
control, etc., hearings.....	469
examination.....	350, 609
sewage pollution.....	129, 167
Niblack Anchorage, chart.....	19
Nicaragua:	
chart.....	881
description.....	211
loan.....	115
naturalization convention with U. S.	800
Nichols, Albert R.....	99, 593
Nichols, William H.....	691
Nickel.....	325
Nickles, John M.....	251, 497
Niederle, Lubor.....	268
Night telegrams, Commerce and Labor Dept.....	301
Nin Bay, chart.....	245
Niobrara, Fort.....	113, 757
Niobrara Reservation.....	426
Nitrates.....	599, 632, 672
Nitrogen, atmospheric, utilization of.....	817, 833
Nitrogen-gathering plants.....	60, 76
Nitroglycerin.....	618, 683
Nixon, George S., papers presented by.....	657
Nizina River.....	33, 102
Nobel prizes.....	342
Noble, William K.....	505
Nodulus, see Mollusks.	
Nogales, Ariz.:	
administrative site.....	112
public buildings.....	856
Nolan, Fernando.....	799
Nolan, Francis, and others.....	775
Nomada, see Bees.	
Noncommissioned officers, Army, hearings.....	561
Noncontiguous possessions, see Insular possessions.	
Nonmetals.....	33, 102, 406, 497, 533, 585
bibliography.....	680
Nord Deutscher Lloyd, see North German Lloyd Steamship Company.	
Norfolk, Va.:	
rivers and harbors.....	350
sanitary league.....	804
Norfolk and Western Railway.....	333, 410, 502, 503, 506, 589, 639, 647, 784, 789, 800, 851
Norfolk loam.....	188
Norfolk Navy-Yard.....	695
Norfolk sand.....	188
Nørgaard, Victor A.....	727
Normal schools.....	867
agriculture, etc., hearings.....	149
instruction in vocational subjects.....	850
Norman, William Z.....	651, 855
Norman Lumber Company.....	413
Normile, Fastabend & McGregor.....	159
Norris, George W.:	
reports made by.....	310, 649
Norris, John B.....	332
Norris, William F.....	318, 745
Norris, William II.....	858
North Alabama Construction Company	580
North America:	
annelids.....	48
bees.....	47, 887
birds.....	284, 341
copepods.....	48
fossil plants.....	517
geology, bibliography.....	251
lights.....	793
maps.....	498, 780
oak.....	296
North America—Continued.	
wolves.....	887
North American Dredging Company.....	508
North American fauna.....	73, 137
North American Indians, see Indians.	
North American Indians, Brotherhood of, see Brotherhood.	
North American review.....	587, 759
North American Transportation and Trading Co.....	569
North Atlantic coast fisheries arbitration.....	285, 445, 518, 602, 702
North Atlantic Ocean, see Atlantic Ocean.	
North Atlantic States:	
cotton manufacturing.....	477
weather reports.....	78, 142, 189, 241, 298, 371, 458, 546, 632, 732, 827
North Carolina:	
agriculture.....	461
amoebas.....	118
buoys, etc.....	82
fish-cultural station.....	664
manufactures.....	548
population.....	376
post route map.....	424
postal service.....	211, 212, 513, 597
second-class mail matter.....	796
North Carolina Department of Agriculture.....	371, 457, 545
North Dakota:	
agriculture.....	375
courts of U. S.....	385, 465
fish-cultural station.....	663
homestead.....	30, 86, 94, 672, 757, 836
manufactures.....	375
population.....	376
post route map.....	424
second-class mail matter.....	796
spirit leveling.....	33
North Dakota, U. S. S.....	695
North Danger, chart.....	336
North German Lloyd Steamship Co	215, 417
North Pacific Ocean, see Pacific Ocean.	
North Plate, Nebr., public building.....	271
North Platte Canal and Colonization Co.....	692, 791
North Plate irrigation project.....	496, 583
North River, see Hudson River.	
North River Bridge Company.....	570
hearings.....	749
North Topka, Kans., public building.....	576
North Yakima, Wash., public building.....	271
Northeast River.....	433
Northeastern States, forest planting.....	369
Northern and Northwestern Lakes Survey.....	53, 120, 168, 218, 274, 353, 434, 523, 610, 807, 894
report, 1911.....	353
Northern Cheyenne Indians, see Cheyenne Indians.	
Northern Cheyenne Reservation.....	322
Northern Commercial Company.....	518
Northern Liberty Market.....	394
Northern Pacific Railway.....	49, 96, 105, 207, 257, 329, 470, 482, 554, 685, 686, 785, 839
Northern Wisconsin Produce Co.....	37
Northwestern Lumbermen's Assoc.....	206
Norton, Daniel C.....	360
Norton, Marcus P.....	846
Norton, Margaret A.....	860
Norton, Proscilla M.....	862
Norton, Seneca H.....	775
Norton, Thomas H.....	817, 833
Norway	
saving life at sea, regulations, etc.	650, 661
workmen's insurance.....	147, 245

	Page		Page
Notaries public.....	801, 852	Officers—Continued.	Page
Canal Zone.....	265	steamboats, hearings.....	472, 561
Notes of general interest.....	5, 59, 127, 175, 225, 281, 361, 443, 531, 617, 715, 815	see also Army—Govt. officials and employees—Marine Corps—Navy.	
Notices to mariners, see Mariners, notice to—Mariners, weekly no- tice to.		Official Agricultural Chemists, Assoc. of, see Association.	
Noto Peninsula, chart.....	595	Official gazette.....	35, 104, 157, 201, 254, 327, 409, 501, 586, 684, 783, 869, 870
Nott, Charles C.....	578	indexes.....	36, 104, 158, 201, 255, 327, 684, 870
Noxubee County, Miss., soil survey.....	298	Official postal guide, see Postal guide.	
Noyes, A. D.....	478	Official register of U. S.....	285, 361, 618, 635
Nulato, Alaska.....	34, 213	description.....	364
Numismatic Association, American, see American.		Officials, see Government officials and employees.	
Nun-birds, Panama.....	516	Offley, Holmes E.....	487
Nurse Corps, Army.....	219, 397, 473, 553, 807, 808	Ofo language.....	619, 700
Nursery stock: importation.....	555, 744	Ogalalla Sioux Indians.....	150
importation, hearings.....	555	O'Gara Coal Company.....	587, 692
Nurses, Government Hospital for In- sane.....	791	Ogeechee River, chart.....	245
Nursing.....	617, 679	Oglethorpe, Fort.....	473, 574, 741
Nutrition, investigations.....	139	O'Gorman, James A., papers presented by.....	850
Nutt, John K.....	99, 150	Ogunquit, Me.....	433
Nutt, Mary W.....	99	O'Hanlon & Murray.....	249
Nutting, M. Adelaide.....	679	Ohio:	
Nutting, P. G.....	83, 551	agriculture.....	375
Nye, Frank M., reports made by.....	472	courts of U. S.....	107, 206
Nymph, brig.....	318	employers' liability laws.....	658
Nyssa, Oreg., bridge.....	86, 91, 97	grapes.....	293, 542
Oak, John M.....	745	population.....	191
Oak: North American.....	296	post route map.....	424
tan-bark.....	131, 140	spirit leveling.....	34, 153
Oak Bay.....	609	taxation of corporations.....	130, 147
Oakes, John C.....	348	Washington, George, lands, hearings.....	847
Oakland, Caf., bridge.....	313, 767	Ohio Allied Milk Product Shippers.....	258
Oaths.....	343, 486	Ohio Bureau of Uniform Public Ac- counting.....	81
Oats.....	330	Ohio-Columbus centennial celebration, 1912, hearings.....	382
Obenauer, Marie L.....	463	Ohio Constitutional Convention.....	568
Oberholser, Harry C.....	48, 269, 601, 887	Ohio River.....	547
Oberly, Jane A.....	861	canal.....	763
Observatories: Cheltenham, Md.....	549	lights, etc.....	82
Honolulu.....	830	Ohio State Bar Association.....	390
Vieques, P. R.....	244	Ohio Valley: floods.....	741, 744, 761, 805, 808
Occupations, immigrants.....	312, 389, 477, 567, 657, 759, 849	weather reports.....	73, 142, 189, 241, 298, 371, 458, 546, 632, 732, 827
Ocean.....	17, 79	Oil City, Pa., public building.....	890
Ocean mail.....	597, 796	Oil fields of U. S., bibliography.....	325
see also Foreign Mail Service.		Oil lands, agricultural entries on.....	398
Ocean Steamship Co. of Savannah.....	256	Oil of spearmint.....	455
Ocean travel, safety of life.....	747	Oil refining, immigrants engaged in.....	389
Oceana, steamer.....	570, 753	Oils: fluorescent test.....	138
Ochoco national forest.....	46, 112	fuel.....	35, 62, 109
Ocmulgee River.....	608	tariff.....	477, 663, 765
Oconee River.....	608	tariff, hearings.....	764
O'Connell, J. J.....	652	see also Linseed - oil—Lubricating- oils—Petroleum.	
O'Conner, Elizabeth P.....	494		
Onconto, Wis.: aids to navigation.....	483	Okanogan, Wash.....	749, 766
public building.....	771	Okanogan irrigation project.....	778
Ocracoke, N. C., public building.....	654	Okanogan national forest.....	45, 112
Odell, Ralph M.....	246, 304, 551, 637, 832, 833	Oklahoma: agriculture.....	461
Odessa, Minn., railroad accident.....	688	Cheyenne and Arapaho Reserva- tion.....	85, 90, 98
Odlin, John.....	416	coal mining companies.....	766
O'Dowd, John, and others.....	862	fish-cultural station.....	664
Office furniture, Interior Dept.....	679	homestead.....	86, 94
Officeholders, see Government officials and employees.		Indian lands.....	470, 573, 640, 800
Officers: Engineer Dept., Army.....	119, 351, 523, 806	manufactures.....	635
naval militia.....	594	population.....	376
Public Health and Marine-Hospital Service.....	166	post route map.....	425
Revenue-Cutter Service.....	167		
Signal Corps, hearings.....	473		
Staff Corps, General.....	122		
steamboats, etc.....	753, 833		
		Oklahoma, Okla., public building.....	605, 704
		Oklahoma National Guard.....	475, 772, 835, 847
		Olcott, N. Y.....	894
		Old Colony Street Railway.....	28, 91
		hearings.....	90

	Page
Oldfield, William A.	388, 555
reports made by	468, 846
Oldfield revision, patent laws, hearings	652,
	755, 845
Oldham, Lillie V.	492
Oldstead lands, N. C.	771
Oldys, Henry.	13, 74
Olenopsis	600
Oleomargarin.	431, 467, 642
hearings	480, 554, 642, 838
Internal Revenue Comr. rp. 1911.	283, 345
Oleostearin.	13, 241
Oliver, George T.:	
papers presented by	598
reports made by	392, 481, 662, 763
Oliver, Joseph J.	862
Oliver, Mary L.	862
Oliver, Sarah R.	863
Oliver, Sir Thomas.	303
Olmstead, Albert T.	213
Olmstead, N. C.	642
Olmsted, Marlin E., reports made by	470,
	646, 749
Olmsted, Victor H.	298
Olympia, Wash., public building	430, 771
Omaha, Nebr., postal service	883
Omaha and Council Bluffs Railway and Bridge Co.	260, 417, 504, 508
Omaha and Council Bluffs Street Ry.	195,
	260, 417, 504, 508
Omaha Grain Exchange	874
Omaha Indians	226,
	269, 333, 341, 427, 592, 665, 675
Omaha Reservation	572, 646, 741
O'Mara, John L.	397
One-half-cent piece	746
hearings	643, 746
O'Neal, Emmet, address	390
Oneida Indians	323
O'Neill, John J.	675
Ontario Beach, topographic sheet	682
Ontario County, N. Y., soil survey	817, 827
Ontario Iron Ore Company	38
Ophthalmia neonatorum	431, 606
Opinions:	
Attorneys-General	40,
	107, 159, 206, 333, 692, 791, 878
Court of Claims, index	402
Internat. Comm. on Zoological Nomenclature	601
judge-advocates-general, Army	716, 807
Opium	62, 118, 605, 606, 889
Opperman, Charles L.	137
Opportunities, agricultural	718, 737, 832
Optical goods, foreign countries	62, 82
Options and futures	642, 743, 744
hearings	742
Orangeburg, S. C., public building	272
Orangeburg loan	188, 240
Oranges	15, 786
Orchard-grass seed	627
Orchards	630
Orchestral music	535, 594
Orders:	
Navigation Bureau, Navy Dept.	161
Signal Office	54, 170, 219, 275, 356, 808, 896
see also Animal Industry Bureau—	
General Postal service—Revenue-Cutter Service—Signal Office—Special—Supreme Court.	880
Ordnance	355
appropriations	467, 569, 742, 836
Navy	880
see also Ordnance Bureau—Ordnance Department	43,
Ordnance and Fortification Board	355
report, 1911	355
Ordnance Bureau	337, 422, 512, 596, 696, 795, 882
report, 1911	337, 694
Ordnance Department	54, 121, 169,
	219, 275, 355, 436, 524, 610, 709, 808, 896
civil service	18
improvement or economy in, etc.	474, 667
report, 1910	6, 54
report, 1911	355, 611, 706
Ordnance orders	54
Ordnance pamphlets	43, 422, 512, 596, 696, 795
indexes	512
Ordnance repair shops	808
Oregon:	
agriculture	375
buoys, etc.	194
homestead	86, 94
irrigation	735
lands	576, 837
lands, hearings	771, 847, 857
manufactures	635
national forests	46
pasture-land	140
population	376
post route map	425
Takelma language	601
Oregon and California R. R.	787
Oregon and Washington Lumber Manufacturers' Assoc.	106, 687, 834
Oregon and Washington Railroad	413
Oregon avenue, D. C.	395, 465, 468
Oregon City, Oreg., public building	489
Oregon national forest	45, 46, 112
Oregon Railroad and Navigation Co.	329,
	590, 689
Oregon, Railroad Comm. of	689
Oregon Short Line R. R.	38, 689, 785
Oregon Slough	806
Oregon-Washington Railroad and Navigation Co.	38, 256, 313, 381, 384
Orford Reef, light-ship	392
Organization, Government, outline of	820, 864
Oriente Tobacco Company, El.	569
Orinoco arbitration	231
Oroquieta, P. I., chart	192
Orton, W. A.	544
Osage Indians	98, 383, 573, 640, 658
claims	748
exchanges of land	852
Osage River, dam	842
Osborn, Chase S.	374
Osborn, Raymond C.	831
Oscillations, electrical, measurement of	83
O'Shaunessy, George F., reports made by	382, 468, 555
Oshkosh Traffic Association	106
Oslo, Minn., bridge	750, 763, 836
Osmia, see Bees	
Ossabaw Sound, chart	245
Osseous and horny tissues	888
Osteopathy, District of Columbia	644, 764
hearings	852
Oster Brothers	259
Ostrich	267, 268
Ostrom, Cal., topographic sheet	252
O'Sullivan, Daniel	862
Oswego, N. Y., rivers and harbors	351
Otero, Antonio J.	692
Otero, Manuel R.	692
Otero, N. Mex.	457
Oto Indians	862
Oto Reservation	675
Ottawa Indians	395
Otters, see Sea-otters	
Ottoman Empire, see Turkey	
Ottumwa, Iowa, public building	165, 430
Ouachita River	708
bridge	749, 762
Overholt, Edward H.	501
Overman, Jesse, reports made by	570
Overman, Lee S.:	
papers presented by	312, 390

	Page		Page
Overman, Lee S.—Continued.			
reports made by.....	392	Palmas Altas, P. R.....	609
481, 486, 664, 666, 762, 853		Palmer, Andrew H.....	242
Overton, P.I., chart.....	192	Palmer, Arthur S.....	862
Overtons, Tenn., bridge.....	384, 394, 465	Palmer, Chase.....	154, 199
Ovitz, F. K.....	500, 869	Palmer, Gustavus M.....	775
Owen, Robert L.....	204, 206	Palmer, Louise S.....	775
address.....	390	Palmer, T. S.....	13, 542
papers presented by.....	568, 569, 658, 760	Palmer, Truman G.....	27, 569
reports made by.....	98	Palmer River, see Warren River.....	
speech.....	396, 485, 573, 665, 671, 766	Paltsits, Victor H.....	268
views.....	95	Pambujan, P. I., chart.....	146
Owens, George.....	30	Pamlico River.....	351
Owens, H. C.....	490	Pamlico Sound, chart.....	
Owensboro, Ky., public building.....	746	Pamphlet laws, see Laws.....	146
Owl Creek Coal Company.....	564	Pamphlets, copyrighted.....	42, 160, 208, 262, 335, 419, 510, 594, 694, 792, 879
Oxford, Ohio, topographic sheet.....	757	Pan-American Bridge Company.....	260
Oxidase.....	233	Pan-American Commercial Conference.....	44
Oxidation, arsenical dipping fluids.....	534	Pan-American Conference, see International American Conference.....	
Oysters.....	237	Pan-American Scientific Congress.....	450
Pace, Thomas N.....	74, 244, 462, 549, 635, 737, 831	Pan-American Union.....	44, 109, 162
Pachymeningitis interna.....	380	210, 264, 337, 422, 512, 597, 697, 705, 883	
Pacific Coast.....	155	bulletins.....	127
buoys, etc.....	251	Pana, Ill., public building.....	604
charts.....	194	Panama.....	
coast pilot.....	146, 377, 736	batrachians.....	600, 800
grain and live stock.....	549, 635	bats.....	114, 887
Japanese.....	180	birds.....	601
lights.....	657, 759	club-mosses.....	164
pilot rules.....	637	decapod crustaceans.....	427
salmon fisheries.....	195, 730	description.....	798
tide tables.....	245, 462	fern.....	211
Pacific Coast Construction Company.....	381	humming-birds.....	267
Pacific Coast Plumbing Supply Assoc.....	318	independence of, hearings.....	47
Pacific Islands and Porto Rico Com.	668, 855	kingfisher.....	556
hearings.....	855	mammals.....	341
Pacific National Lumber Company....	257	nun-birds.....	516
Pacific Northwest:		saw-flies.....	516
false wire worms.....	629	Panama, Bay of.....	799
history of.....	214	Panama-California exposition, 1915, see San Diego, Panama-California exposition, 1915.....	161
Pacific Ocean:		Panama Canal.....	120, 273, 558, 559
Asteroidea.....	47	hearings.....	308, 390, 470, 558, 563, 665, 749, 766, 863
fur-seals, preservation of.....	48, 469	hours of labor.....	886
fur-seals, preservation of, hearings.....	383	industrial and commercial value.....	127, 169
meteorological charts.....	17, 79, 144,	tolls, etc.....	894
190, 242, 299, 372, 459, 547, 633, 733, 828		tolls (Navigation Bur. rp., 1911).	362, 379
pilot charts.....	109	treaties and laws relating to.....	274
162, 210, 263, 336, 421, 512, 596, 696, 882		Panama Canal Zone, see Canal Zone.....	
tides.....	244	Panama City, Malambo fire claims.....	347
Pacific States:		Panama-Pacific international exposition commission, hearings.....	396
fish and fisheries.....	663	Panama-Pacific Internat. Exposition Co.....	854
frost.....	459	see also San Francisco.....	
Packages of food.....	842	Panama Railroad.....	163
hearings.....	842	report of directors.....	522
Packer, Launcelot.....	574, 667, 767	Panama Railroad Comr., special.....	611
Packing-house products, see Meat.....		Panay Island, chart.....	146
Packings, navy contracts for.....	109	Pandarochan Bay, chart.....	146
Padgett, Joseph M.....	862	Papago Indians.....	886
Padgett, Lemuel P., rps. made by.....	387, 755	Paper.....	38, 500
Padianca Cooperage Company.....	411	crop plants.....	15, 61, 76
Padianian Bay, chart.....	736	public printing and binding.....	777
Page, Carroll S.....	850	tariff.....	311, 430
papers presented by.....	27	translucency.....	628
reports made by.....	480, 766	Paper condensers, of electricity.....	379
Page, Logan W.....	77, 293, 370	Paper currency.....	52,
Paige, Sidney.....	33, 153, 199	119, 167, 217, 273, 346, 706, 804, 893	
Paine, Robert T.....	862	Engraving and Printing Bur. rp. 1911.....	176, 216
Paint.....	102, 258	printing of, hearings.....	875, 770
on farm.....	294	Paper money.....	429, 432, 522, 606
tariff.....	477, 663, 765	Paper-pulp, from forest woods.....	539
tariff, hearings.....	764	Papers, waste:	
testing.....	238, 455	Census Bureau.....	874, 890
Paish, George.....	478	Civil Service Commission.....	373, 491
Paiute Indians.....	797		
Palapag, Port, chart.....	192		
Palawan, chart.....	192		
Paleontology.....	164		
Palestine, Tex., public building.....	117		
Palgrave, Sir R. H. Inglis.....	478		

	Page
Papers, waste—Continued.	
Commerce and Labor Dept.	635
Insular Affairs Bureau	52
Interior Dept.	404, 491
Post-Office Dept.	491, 513
submitted to librarian of Congress	600
Treasury Dept.	429, 491
Paracel Islands, chart	421
Parafining cheese	237
Paragon, schooner	402
Paragould, Ark., public building	520
Paraguay, description	211
Parasitic insects	61, 74, 629, 728, 729
Parasites of animals	367, 454, 541
Parco post	314, 535, 568, 575, 658
bibliography	446, 509
Curacao and U. S.	123
foreign countries	398, 637
Haiti and U. S.	44
hearings	92, 308, 488
Pardee, J. T.	33
Pardons, digest of laws	365
Parents, destitute, etc., D. C.	822
Paris, France, Academy of Medicine	217,
	229, 273
Paris Bourse, history and methods	478
Paris green	13
Parker, Charles A.	775
Parker, Edward W.	102, 251, 497
Parker, Frank	803
Parker, G. H.	193, 636
Parker, G. L.	101
Parker, Horatio N.	33, 102
Parker, Susannah D.	775
Parker, William H.	675
Parks, Karl E.	454, 628
Parks, T. H.	295
Parks:	
Boulder and Canon City, Colo.	475
District of Columbia	857
District of Columbia, hearings	856
reports, form for	80
see also National parks.	
Parliament, debates on patent statutes	652
Parliamentary Hansard	564, 641, 653
Parliamentary practice, House	467
Parmelee, J. H.	849
Parole	560
Parole Boards	418
report, 1911	362, 418
Parry, William	638
Parsley, George W.	402
Parsley, Sarah V.	402
Parsons, Kans., public building	216
Partin, Annie E. C.	579
Pasay Barracks	163
Pascagoula River	708
Pasig River, chart	831
Passaic River	806
Passenger-cars, sleeping-cars	106
Passenger rates	413, 503, 504, 688
Passes, railroad	131, 159, 688, 787
Passino, Edna W.	99, 150
Passino, Edward A.	150
Passports:	
American citizens in Russia	306, 309, 310
American citizens in Russia, hearings	309, 313
Pasteurization:	
for butter making	453
milk	618, 620, 628
Pasture-land:	
logged-off land for	140
Manti national forest	140
Patent Office	35, 104, 157, 200, 254, 327, 409, 500, 586, 684, 783, 870
building	583, 865
decisions	35, 36, 104, 156, 157, 201, 254, 409, 501, 586, 684, 715, 783, 870
hearings	562
Patent Office—Continued.	
report, 1910	104
report, 1911	587, 870
Patentees	104, 158, 201, 254, 327, 408, 586, 870
Patents	518, 602, 870
decisions	35, 36, 104, 156, 157, 201, 254, 409, 501, 586, 684, 715, 783, 870
filing of copies of drawings	474
Germany	36, 63
hearings	500, 562
laws	798
laws, revision of	694
legislation, hearings	751
see also Land patents—Patent Office.	
Patents Committee, House	387,
hearings	474, 502, 652, 755, 846
Pathology, Comparative, Internat. Congress on, see International.	
Patrick, George H.	476
Patrick, Mason M.	350
Patron, Maurice	478
Patten, James A.	159
Patten, Thomas G., reports made by	754
Paul, James L.	580
Paul, James W.	103, 869
Paulina national forest	45, 46, 112, 490
hearings	504, 757
Pavements, wood	369
Paw Paw, W. Va.	498, 780
Pay:	
army officers	574
clerks of U. S. courts	559, 560
Federal employees, hearings	559
Navy	108
Signal Corps, hearings	473
soldiers of Civil War, etc.	117
use of highways	642
use of highways, hearings	743
Pay Corps, Navy	604, 754
increase	768
Pay Department, Army	54, 121, 169,
219, 275, 355, 436, 525, 611, 710, 808, 896	219, 706
report, 1911	
Payette national forest	46, 113
Payne, Fred R.	845
Payne, George E.	848
Payne, Sereno E., rps. made by	95, 848
Peace:	
international, Carnegie endowment for	472
universal	479, 850
Peace day	534, 623, 679
Peach and plum slugs	238
Peach-borers	186
Peach bud mites	455
Peaches	74
Peanuts	138, 175, 187, 630
Pear scale	729
Pear-thrips	729
Pearce, Jay B.	206
Pearl Harbor, lights	392
Pears	443, 456
Pears, prickly	544
Pearson, G. A.	369
Pearson, Leonard	628
Peas	186, 370
Pease, Theodore C.	268
Peaselee, Edward H.	493
Peat	103, 251, 327
publications on	497
Peavey, F. H., & Co.	158
Pechili, Gulf of, chart	162
Peck, Arthur L.	675
Peck, Robert H.	753, 854
Peconic Bay, chart	303
Pecos, Tex., court of U. S.	751
Pediculus capitis, see Lice	
Peekskill, N. Y., public building	117
Peery, Edwin H.	266
Peirce, John	99, 580, 775

Page	Page
Pellagra..... 167, 217, 346, 521, 563, 705, 892	Periodicals:
Pelmatazoa..... 387	copyrighted..... 42, 107, 160, 208, 262, 335, 419, 510, 594, 694, 792, 879
Pembina, N. Dak., bridge..... 762, 836, 843	military post libraries..... 710
Pemiscot County, Mo..... 545	postage..... 110
Penal code, see Crime and punishment.	Perkins, Constantine M..... 755
Penang Harbor, charts..... 336, 882	Perkins, George C., reports made by .. 314, 394, 483, 487, 569, 570, 662, 708, 852, 855
Pend d'Oreille Development Company..... 741,	Perkins, James B., memorial addresses on..... 445, 465, 553
750, 763	Perkins, Martin S..... 862
Pend Oreille national forest..... 699	Perlman, Luis H..... 783
Pend Oreille River:	Permanent Committee of Internat. Office of Public Hygiene..... 705
bridge..... 85, 91	Perrott, John..... 862
dam..... 741, 750, 763	Perry, A. M..... 641
Pendleton, Oreg..... 841, 852	Perry, Charles T., & Co..... 685
public building..... 117	Perry, Mary..... 641
Pendulum, ring..... 262	Perryville, Ky., Christian Church..... 318
Peniston, Richard..... 416	Persimmons..... 129, 138, 729
Penitentiary, McNeil Island..... 40	Person, Robert S..... 24
Penn, William, ship..... 318	Person's, C., Sons..... 392
Penn loan..... 545	Perth Amboy, N. J., public building.. 847
Penn Yan, N. Y., public building..... 605	Peru:
Pennington, M. E..... 74, 138, 368	description..... 211
Pennington County, S. Dak..... 655, 772	lizard..... 48, 887
Pennsylvania:	mollusks..... 887
agriculture..... 375	Peterboro, N. H..... 98
coding-moths..... 729	Peters, Andrew J., rps. made by .. 95, 656, 849
contested elections..... 149	Peters, E. W..... 730
courts of U. S..... 40, 333, 592, 788	Peters, Edward T..... 241
oysters..... 737	Peters, J. Girvin..... 543
peonage, hearings..... 92	Peters, Mingo..... 493
population..... 302	Petit Goave Bay, chart..... 882
post route map..... 425	Petit Jean Creek, bridge..... 85, 91
Pennsylvania and Newark R. R..... 749, 762	Petcodiac River, chart..... 882
Pennsylvania Company..... 206, 688	Petroskey, Mich..... 433
Pennsylvania Railroad..... 39,	Petrified Forest national monument .. 113, 820, 866
202, 258, 259, 305, 412, 590, 685,	Petrola, Vincent..... 417
749, 762, 784, 786, 788, 873, 876	Petroleum..... 34, 153, 200, 258, 325, 407, 413, 455, 504, 586, 680, 681, 786, 870, 876
Pennsylvania State College, etc..... 297, 371	Carnegie, Pa..... 102, 153
Pennybacker, J. E., Jr..... 370, 563, 631	excise tax on corporations producing, etc..... 431
Penobscot Bay:	exports..... 21, 83, 148, 194, 247, 304, 379, 464, 552, 638, 739, 833
charts..... 20, 146	Foxburg, Pa..... 102
light-ship..... 762	heating in air..... 246
Penobscot River..... 780	Minnesota..... 313
Penrose, Boies:	Pettus, W. J..... 550
papers presented by..... 760	Petty, A. J..... 318
reports made by..... 663	Petty officers, Navy..... 209, 263
Pensacola Navy-Yard..... 108	Phalen, W. C..... 101, 152, 199, 325, 406, 585, 680, 780, 867
Pension Bureau..... 201, 409, 684	Phanerozoia, see Starfish (<i>Astroideae</i>). Pharmacists, Navy..... 768
report, 1911..... 201	Pharmacopoeia, see Drugs.
Pensions:	Phenol..... 683, 804
appeals, rules of practice..... 100	Philadelphia, Pa:
appropriations..... 467, 770	chart..... 377
appropriations, hearings..... 307	coins, etc., collection of mint..... 622, 705
decisions..... 32,	customs collection district..... 758
100, 197, 250, 496, 583, 778, 866	immigrants..... 389
Inmates of Naval Home, Philadel-	public buildings..... 166, 520
phia..... 487	rivers and harbors..... 351
payment without vouchers..... 467	Philadelphia and Reading Ry..... 40, 105, 196, 203, 258
police and firemen, D. C..... 572, 645, 764	Philadelphia Company..... 260
soldiers and sailors..... 476,	Philadelphia Medical Club..... 113
553, 639, 740, 741, 742, 760, 835, 837, 838	Philadelphia Navy-Yard..... 793
system of U. S..... 397	Philip, Hoffman, Abyssinian ethnolog- ical collection..... 269
see also Invalid Pensions Com.—	Philippine Commission, 1900..... 121, 275, 355, 436, 525, 611
Pension Bureau—Pensions Com.,	acts relative to Army..... 354
House—Pensions Com., Senate.	report, 1911..... 525, 611, 805
Pensions Committee, House..... 310,	
387, 474, 563, 652, 755, 846	
Pensions Committee, Senate..... 397,	
487, 575, 668, 708, 856	
hearings..... 397	
Peonage, hearings..... 92	
Peoria, Ill., geology, etc..... 780	
Pepper, Irvin S., rps. made by .. 26,	
473, 562, 651, 754, 845	
Pepperberg, L. J..... 808	
Perch..... 427, 888	
Percy, Le Roy, papers presented by .. 661	
Pergande, Theodore..... 629	
Perilampus..... 629	

Page	Page
Philippine Islands:	
barnacles.....	799
chimaeroid fish.....	701
citizenship.....	470, 488, 554
civil service.....	700
commerce.....	120, 354
cost to U. S.	383
crinoids.....	887
debt.....	488, 558
debt, hearings.....	558
fish and fisheries....	269, 427, 799, 887, 888
Foraminifera.....	701
foreign commerce.....	805
friar lands.....	470
government.....	646
independence.....	749
insurrection, pensions.....	682, 846
internal revenue.....	805
Legislature, acts.....	275, 354, 436, 805
lizard.....	48
maps and charts.....	245, 586
Pasay Barracks.....	165
pay, etc., for soldiers in war in.....	117
post route map.....	425
progress (Insular Affairs Bur. rp. 1911).....	282, 354
shark.....	517, 888
starfish.....	299
wireless telegraph.....	516, 770
Philippine Scouts.....	608, 809
Philippine Trading Company, Limited.....	791
Philippines Committee.....	488, 770
Philippovich, Eugen von.....	196, 478
Phillips, Adella.....	802
Phillips, E. F.	74, 542, 729
Phillips, Frank J.	826
Phillips, George W., and others.....	863
Phillips, Ida E.	858
Phillips, Lewis.....	196, 417
Phillips, W. J.	139, 729
Phillips County, Ark.....	311, 314
Phipps, Frank H.	803
Phoebe, brig.....	692
Phoenix, Ariz.:	
furniture in capitol building.....	399, 465, 476
public building.....	604
Phoenix, schooner, Farley, master.....	402
Phoenix, schooner, Miller, master.....	692
Phoenix, ship.....	592
Phoenix and Eastern Railroad.....	410, 411
Phoronis architecta.....	262
Phosphate lands.....	847
Phosphates.....	103, 199, 772, 780
Tennessee, etc.....	545
Phosphorus matches.....	566
hearings.....	388
Photographs:	
by telegraph.....	267, 268
copyrighted.....	42,
107, 160, 208, 262, 335, 419, 792	
meteorological.....	241
Photography, copying public documents.....	445, 405
Physical geography.....	282, 299
Piatt, Don.....	675
Piatt, Ella K.	675
Picatinny Arsenal.....	710
Pickens, Francis M.	863
Pictures, national parks.....	282,
323, 404, 722, 778	
Piedmont Plain:	
orchard fruit.....	179, 187
soil.....	188
Pierce, Franklin.....	768
Pierce, George E.	685
Pierce, H. C.	74
Pierce, Ulrica D.	317
Pierce, W. Dwight.....	269, 601, 629, 653
Pierce, William A.	508
Pierrott, Caroline.....	318
Pike County, Ala.	371
Pike County, Ky., bridges.....	559,
640, 661, 741, 750, 762, 763	
Pilot charts.....	43,
109, 162, 209, 210, 263, 336, 421,	
511, 512, 596, 696, 794, 882	
Pilot rules.....	148, 195, 739
Pilsbury, Henry A.	193, 799
Pima Indians.....	90, 213, 406
Pima Reservation, hearings.....	557, 572
Pinal County, Ariz.	111, 886
Pinekney, John.....	675
Pinder, Thomas.....	318
Pine, 15, 175, 187, 239, 295, 361, 369, 819, 826	
Pine Bluff, Ark., bridge.....	26, 85, 96
Pine County, Minn., bridge.....	25, 26, 86, 97
Pine Knoll, Minn.....	350
Pine Ridge Reservation.....	35, 46, 599, 664
Pineapples.....	238, 330, 536
Piney Branch road, D. C.	571, 644
Pinkley, Emma J.	863
Pinkley, Samuel G. N.	863
Pinkney, Bertine.....	863
Pinkney, Louisa.....	863
Pinos, Point, light station.....	483
Pinus virginiana, see Pine.....	
Pipe-lines.....	118, 688
Piper, C. V.	543
Pishel, Max A.	868
Pissodes, see Bark-weevils.....	
Pistols, automatic.....	709
Pitch.....	258
Pitcher, Jonathan.....	591
Pithlachascotee River.....	433
Pitney, Mahlon.....	531
Pittier, Henry.....	75, 427
Pittsburgh, Pa.:	
briquetting tests.....	869
natural gas.....	500
postal service.....	211, 597
public buildings.....	802, 891
rivers and harbors.....	351
Pittsburgh and Lake Erie R. R.	588,
685, 834, 872	
Pittsburgh, Cincinnati, Chicago and St. Louis Ry.	410, 413, 687
Place names, see Names of places.....	
Placer-claims, phosphate lands.....	847
Plague.....	432, 521
Hawaii.....	392, 643, 706
Plainfield, N. J., public building.....	
Planets.....	202
Plano Milling Company.....	503
Plant Industry Bureau.....	15, 76, 140, 175, 179,
187, 239, 282, 296, 370, 443, 456, 532, 538,	
543, 620, 621, 627, 629, 630, 731, 826, 827	
crown-gall investigations.....	815
publications.....	141, 297, 437, 731
publications, for sale by supt. of docs.....	496
report, 1911.....	296
soils of Alabama, etc.	284, 293
Plant introduction garden.....	885
Plant Investment Company.....	391
Plant-lice.....	729
Plant life.....	6, 14
Plants.....	517
Alberta.....	517
breeding.....	727
Colombia and Central America.....	362, 427
diseased, importation of.....	60, 73
fossil.....	517
nitrogen-gathering.....	60, 76
see also Plant Industry Bureau.....	
Plate printing, hearings.....	856
Platforms, political parties.....	307, 619, 641
Platinum.....	325
Platt National Park.....	820, 866
Pleasant Hill Baptist Church.....	318

Page	Page
Pleasanton, Alfred.....	318
Plested, William G.....	206
Plover.....	267, 268
Plum curculio.....	729
Plumbing, Treasury Dept., etc.....	802
Plumley, Samuel M.....	802
Plummer, Fred G.....	271, 692
Plummer, George R.....	14
Plyler, Conrad A.....	417
Plymouth, Mass.:	
chart.....	41
1st Baptist Church.....	81
Pneumatic tube system.....	671, 741, 756
hearings.....	423
Pocahontas, Va., topographic sheet.....	682
Pocatello, Idaho, public building.....	576
Pocket-mice.....	137
Pogue, Joseph E.....	48
Poindexter, Miles:	
papers presented by.....	479, 658
reports made by.....	490, 570, 668, 768, 771
Poinsett County, Ark., bridge.....	682
Point Pleasant, W. Va.:	
public building.....	166
soil survey.....	298
Poisons:	
District of Columbia, hearings.....	763
industrial.....	816, 832
Pokorny, Julius.....	266, 268
Polaris, star.....	282, 326
Polarization.....	827
Poles.....	505, 590
telegraph and telephone.....	374
Police Court, District of Columbia.....	571, 644
Police Department, D. C.:	
88, 465, 484	
pension fund.....	572, 645, 764
report, 1911.....	581
Poliomyelitis.....	155, 217, 563, 706, 803, 804
Political activity:	
employees of District.....	404
post-office inspector.....	577
Political assessments.....	85
86, 87, 577, 645, 655, 658, 669	
Political economy, public documents on.....	777
Political parties.....	619, 641, 658, 660
Political science quarterly.....	760
Folk, James K.....	28
Polk County, Wis., bridge.....	26, 394, 406
Pollination, corn.....	370
Pollock, Anthony.....	402
Pollution of water.....	892, 893
by mines.....	102
Lake Erie and Niagara River.....	129, 167
public documents on.....	151
Polly, schooner.....	107
Polypography.....	60, 107
Pomerene, Atlee:	
papers presented by.....	658
reports made by.....	29, 395, 488, 770
views.....	489
Pomeroy, Fanny G.....	493
Pomeroy, Willis B.....	493
Pomological Society, American, see American.	
Pomona, Cal., irrigation.....	730
Ponca Indians.....	396, 665
Pondcreek, Okla.....	475, 554, 577
Pondrom, John B.....	492
Pontiac, Ill., public building.....	117
Pontiac, Mich., public building.....	271
Pontoon, Ark., bridge.....	85, 91
Pool, Robert W.....	580
Pope, George S.....	869
Pope, George W.....	367
Pope, Lemuel.....	689
Popenoe, C. H.....	138, 186
Poplar Branch, N. C.....	352
Population:	
center of.....	226, 243
Population—Continued.	
cities.....	8, 19
incorporated places.....	716, 735
13th census reports on.....	19,
81, 145, 191, 243, 302, 375, 376,	
446, 532, 548, 549, 715, 735, 830	
urban and rural.....	243
Porcelain crucibles.....	455
Porritt, Edward.....	214
Port, see name of port.	
Port Angeles, Wash.....	475, 554
Port Arthur, Tex.:	
bridge.....	640, 647
public building.....	165
Port Arthur Pleasure Pier Co.....	640, 647
Port Discovery, Wash.....	767
Port Sudan, Egyptian Sudan, charts.....	596,
794	
Port Townsend Bay.....	809
Port Victoria, Seychelles Islands, chart.....	704
Portage Lake, chart.....	524
Portage Lake and Lake Superior canals.....	524
Portage River, charts.....	434, 524
Porter, Harriet P.....	669
Porter, Horace C.....	500, 869
Porter, John B.....	354
Porter, Joshua, alias, see Fitzgerald, John P.....	
Porter, Nimrod.....	319
Porter, R. W.....	102, 325
Porter, Thomas L.....	319
Porters black loan, see Porters loan.	
Porters loan.....	78
Portland, Me.:	
courts of U. S.....	306, 310
harbor.....	609
public building.....	166
rivers and harbors.....	351
Portland, Oreg.:	
rivers and harbors.....	351
streets.....	670, 750, 836
Portland Canal, charts.....	19, 192
Portland cement, see Cement.	
Portland Cement, Special Com. of Departmental Conference for Unification of Govt. Specifications for.....	379
Portland Chamber of Commerce.....	329
Portland Lumber Company.....	38
Porto Rico.....	436, 525
citizens of U. S.....	470, 659
citizens of U. S., hearings.....	855
civil service.....	634
courts of U. S.....	649
Executive Council.....	46, 436, 886
Legislative Assembly, acts.....	700
manufactures, etc.....	19
man.....	586
national forests, map.....	630
population.....	376
post route map.....	425
postal service.....	212, 397
progress (Insular Affairs Bur. rep. 1911).....	282, 354
reports, 1911.....	436, 525, 805
rivers and harbors.....	251
trade winds.....	144
v. Laurens D'Oiselay, Pierre Emanuel, baron de.....	354
v. Manuel Rosaly y Castillo.....	274
Porto Rico Agricultural Experiment Station.....	14, 238, 543
report, 1910.....	14
Porto Rico Magnetic Observatory.....	244
Portraits:	
ex-speakers of House.....	743
William R. Day.....	94
Ports of entry and delivery, see names of ports.	

	Page
Portsmouth, Ohio, public building	800, 802
Portsmouth Steel Company	875
Portugal, cotton	246, 304
Portwood, William H.	580
Post, Henry A. V.	789, 839
Post, James D., reports made by	748, 753
Post fund, National Home for D. V. S.	510
Post-Office and Post-Roads Committee	92, 474, 563, 846
hearings	92, 474
Post-Office Department	44, 110, 162, 211, 264, 338, 423, 513, 597, 697, 795, 883
appropriations	86, 338, 513, 563, 655
appropriations, hearings	474, 556
employees	398
investigation, hearings	89
transportation of mails	282
report, 1910	380
report, 1911	423, 448, 513, 516, 697
useless papers	491, 513
Post-Office Department, Auditor for, see Auditor.	
Post-Office Department Expenditures Committee, House, see Expenditures.	
Post-office, District of Columbia	117
Post-office, House of Representatives	467
Post-Office Inspectors Division	423
report, 1911	423
Post-Offices and Post-Roads Committee	314, 398, 488, 575, 770, 856
hearings	398, 488, 856
post-office inspectors	577
Post roads	655
hearings	555
Postage	110
used by Depts., etc., hearings	848
Postage stamps (Engraving and Printing Bur. rep. 1911)	176, 216
Postal cars	423
Postal claims	338
Postal clerks, Railway Mail Service	423
Postal express, as solution of parcel post	568
Postal extension, into the West	214
Postal guide, official	44, 110, 162, 211, 264, 338, 423, 513, 597, 697, 795, 883
Postal orders	795
Postal rates, foreign countries	637
Postal savings-banks	478, 796
Postal Savings System	44, 390, 513, 697
Canal Zone	163
records and reports	338
Postal service	516
efficiency of	647
orders	44, 110, 162, 212, 264, 423, 513, 597, 697, 795, 883
see also Post-Office Department.	
Postmarking and stamp-canceling hand-stamp	846
Postmasters:	
accounts	272
claims	328
hearings	468
Postal savings system	44, 398
Posts, see Military posts.	
Potash	283, 325, 407, 453, 457, 532, 585, 599, 672
Potatoes:	
freight rates	590
growing on irrigated lands	456
imported, for seed	532, 544
nematode gallworms op.	456
Potawatomi Indians	573
Potentiometer	551
Potomac Electric Power Company	495
Potomac Park, D. C.	662, 756, 836
Potomac River	640, 644
bridge	353
chart	81
Pottawatomie County, Okla.	573, 749
Potter, C. L.	351
Potter, Waldo M.	450
Pottery	868
Pou, Edward W., reports made by	388,
Poultry	643, 745
diseases	38, 137, 138
Poundstone, Homer C.	798
Powell, G. Harold	76
Powell, H. A.	751
Powell, J. W., survey of, publications	404
Powell, Wyo.	654, 858
Powell River, dam	843
Power, Charles A.	863
Power, Elizabeth E.	863
Power-presses, printing of currency	
hearings	575, 770
Power stations, D. C.	519
Powers, John	333
Powers, L. C.	830
Powers, Le Grand	80, 145
Prairie du Chien, Wis., bridge	85, 91
Pratas Island, chart	421
Pratas Reef, chart	421
Pratt, David S.	294, 368
Pray, Charles N., reports made by	473, 757
Preble, Edward A.	294
Preble, Paul	432, 521
Precious metals	705
change in issue of	624
Precious stones	103, 199
Precipitation, see Rainfall.	
Precooling, see Refrigerating processes.	
Preference rights of entry, public lands	576,
President of United States	45, 110, 163
212, 265, 339, 425, 514, 598, 698, 797, 884	
addresses	7, 27, 113, 163, 183, 514, 598, 698
addresses, in reply to Mr. Roosevelt	620, 797
election	800
Executive orders	45, 46, 47, 163, 212, 213, 265, 268, 339, 340, 425, 426, 598, 599, 600, 698, 699, 700, 797, 798, 884, 885, 886, 887
Executive orders, civil service	532, 547
message, civil service retirement	777
message, economy and efficiency	495, 496, 677
message, employers' liability	563, 666
message, referred to committees	388
message, tariff on wool	363,
429, 446, 484, 525, 602	
message to 61st Cong. 3d sess.	380
messages	46, 110, 111, 112, 113, 123, 213, 283, 340, 448, 514, 516, 531, 582, 598, 599, 600, 698, 699, 700, 702, 797, 884, 885, 886
proclamations	22, 45, 46, 110, 111, 112, 113, 195, 213, 296, 340
426, 444, 514, 515, 599, 699, 797, 886	
term of office	385, 844, 848, 853
President pro tempore, Senate	312
Presidio of San Francisco	386, 406
Press bureaus, hearings	848
Pressmen, Govt. Printing Office, hearings	480
Preston, Elizabeth B.	846, 856
Preston, Conn., rocks	779
Price, T. M.	13
Price lists:	
Documents Office	31, 151, 250, 321, 404, 495, 496, 532, 617, 678, 777, 865
Documents Office, description of	
national parks	723
ordinance	355
Prices	5, 20, 391, 888
causes, international inquiry	747
foreign countries	716, 799
lumber and timber	239, 543, 730
metals, foreign countries	603

Page	Page
Prices—Continued.	
sugar.....	18
United Kingdom.....	701
wholesale.....	832, 818
Prickett, Laban J. V.....	41
Prickett, Rebecca.....	41
Prickett, Richard P. S.....	41
Prickly-pears.....	544
Priesmeyer, A., Shoe Company.....	687
Priest, Irwin G.....	551
Primary education, mathematics.....	405
Primary elections, D. C.....	571, 644
Prime, Edward B.....	775
Primitive Baptist Church.....	320
Prince, Eugene.....	841
Prince, George W., reports made by.....	754
Prince, Henry.....	493
Prince Island, see Hunter's Rock.....	
Prince Line, Limited.....	791
Prince of Wales Passage, chart.....	377
Prince William Sound.....	34
charts.....	192, 626
Princeton, Ind., public building.....	51
Princeton University.....	562
Prindle, L. M.....	102, 325
Printing, see Public printing and binding.....	
Printing and Stationery Division.....	705
Printing Committee, House.....	92
hearings.....	474
Printing Committee, Senate.....	398
hearings.....	489, 575, 770, 856
Printing-presses, hearings.....	489, 575, 770, 856
Prints:	
copyrighted.....	42,
107, 160, 208, 262, 330, 419, 792	
registration of.....	783
Prioleau, Aaron P.:	
contested election.....	554
contested election, hearings.....	746
Prior, Louis.....	675
Prison Commission, International, see International.....	
Prisoners:	
juvenile.....	844
parole.....	560
statistics.....	417
Private irrigation projects, hearings.....	573
Private laws, see Laws.....	
Privies.....	73
Privileges and Elections Com.....	312,
314, 398, 489, 575, 669	
campaign contributions, investigation.....	577
hearings.....	314, 488
Prize fights.....	842
Probationary period, civil service.....	797
Probst & Kirchner.....	31
Procedure:	
courts of U. S.....	472, 649, 666
courts of U. S., hearings.....	486, 560
Proceedings, National Museum.....	48,
114, 269, 818, 887, 888	
Proceedings, Senate, relating to president pro tempore.....	312
Proclamations, see President of U. S.....	
Proctor & Gamble Company.....	22, 256, 417
Producer-gas.....	230, 254
Professional papers:	
Engineer Dept., Army.....	284, 619, 707
Geological Survey.....	102,
130, 198, 225, 252, 324, 325, 407, 780, 869	
Signal Corps.....	66, 121
Professional schools.....	867
Profit and loss statement, railroads.....	876
Progress, United States, 1800-1911.....	148
Projectiles.....	422, 436, 596
Promotions, Navy.....	108, 314, 533
Property:	
House of Representatives.....	307, 467
railroads.....	841
Senate.....	312, 313
see also Public property.....	
Property values, of railroads, hearings.....	558
Prostitution.....	312, 568
Proteocephalus punicus, see Tapeworms.....	
Prothro, George W.....	214
Protozoan parasites of animals.....	454, 541
Prouty, S. F., reports made by.....	644
Provident, R. I.:	
public building.....	654, 671, 741
quarantine.....	904
Providence, Warren and Bristol, R. R.:	
25,	
86, 91	
Provincetown, Mass., chart.....	146
Provign Ground, Sandy Hook.....	524
Provisions, navy contracts for.....	44
Pruning, grapes.....	296
Prussia, crystals.....	48
Pryor, Mary A.....	675
Pryor, Washington.....	675
Psomiacarpa, see Ferns.....	
Psychometric tables.....	444, 459, 828
Ptarmigan.....	427
Public Archives Comm., report, 1909.....	268
Public binding, see Public printing and binding.....	
Public buildings:	
bills in connection with.....	889
carpets.....	117
deficiency appropriations.....	116
District of Columbia.....	519, 771
Engraving and Printing Bureau.....	387
estimates for, hearings.....	311
furniture, etc.....	802
hearings.....	93
instructions to custodians.....	343
Interior Dept.....	322
lubricating-oils.....	891
State Dept., etc.....	429
Treasury Dept.....	519
see also places where located.....	
Public Buildings and Grounds Committee, House.....	93,
hearings.....	311, 387, 564, 654, 756, 847
Public Buildings and Grounds Committee, Senate.....	30,
398, 489, 575, 670, 770, 856	
hearings.....	575, 670, 770, 856
Public Buildings and Grounds Office.....	353
report, 1911.....	353
Public debt.....	50, 116, 165, 215, 271, 344,
429, 484, 519, 603, 703, 801, 890	
Virginia, hearings.....	649
Public documents, see Documents.....	
Public Documents Office, see Documents Office.....	
Public domain, see Public lands.....	
Public health:	
address of President on.....	113
course of study in.....	445, 497
District of Columbia.....	100, 468
independent bureau.....	659, 671, 760
shipment of meat, hearings.....	840
Public Health and Marine-Hospital Service.....	
50, 52, 118, 166, 217,	
273, 346, 431, 521, 606, 705, 801, 803, 892	
appropriations.....	800
charts on soil pollution.....	653
commentaries on pharmacopoeia of U. S.....	
U. S.....	531
Conference of State, etc., Health Officers with.....	177
effects of deceased patients.....	842
efficiency.....	384
inspection of Govt. buildings, D. C.	598

Page	Page
Public Health and Marine-Hospital Service—Continued.	
publications.....	446, 521, 816, 892
report, 1911.....	606
Public Health and National Quarantine Committee.....	490, 671
Public health bulletins.....	217,
346, 362, 431, 521, 563, 564,	
705, 706, 803, 804, 819, 892, 893	
Public health reports.....	32, 59,
118, 167, 217, 229, 273, 346, 432,	
521, 606, 619, 706, 804, 820, 892	
no. 53, editions.....	823
Public highways, Jt. Comm. on, hearings. 851	
Public Hygiene, Permanent Committee of Internat. Office of, see Permanent.	
Public lands.....	323, 583, 659, 741
address of Fred Dennett on.....	760
burnt timber on.....	94
decisions.....	5
32, 100, 197, 404, 583, 679, 778, 866	
isolated tracts.....	475, 490, 554
purchase.....	782
sale of, for school, etc., purposes.....	485
see also Land Office, General—	
Lands—Public Lands Committee,	
House—Public Lands Committee,	
Senate.....	
Public Lands Committee, House.....	93,
311, 387, 474, 564, 654, 757, 847	
hearings.....	93,
357, 388, 474, 564, 565, 654, 757, 847	
Public Lands Committee, Senate.....	30,
314, 398, 490, 576, 671, 771, 857	
hearings.....	771, 857
Public laws, see Laws.	
Public Library, D. C., report, 1911.....	321
Public moneys.....	477
Public Moneys Division.....	343
Public officers, see Government officials and employees.	
Public Printer, see Government Printing Office.	
Public printing and binding.....	398, 489
laws.....	197, 846
paper for.....	777
Public property.....	347
leases made by War Dept.....	435
naval supplies, sale of.....	487
Post-Office Dept.....	339
rent.....	429
sales of.....	344
Public records.....	703, 707
Public roads, mileage and cost.....	563
Public Roads Office.....	15, 77, 129, 141,
187, 240, 307, 370, 443, 456, 619, 631, 826	
publications.....	16, 188, 297, 544, 731
report, 1911.....	370
Public school children, street-railroads, D. C.....	644
Public schools.....	867
age and grade census.....	130, 132
exceptional children.....	653, 717, 779
rural school teachers.....	445, 497
statistics, form for reports.....	80
Public Service Comm. of Washington.....	686
Public Service Corporation of New Jersey.....	508
Public utilities, see Corporations.	
Public utilities commission.....	484, 662
Public works, hours of labor, hearings.....	395, 572
Publications:	
agricultural experiment stations.....	139,
186, 308, 455, 730	
Agriculture Dept.....	288, 536
Agriculture Dept., for sale by supt. of docs.....	250, 678
Agriculture Dept., prices.....	444
Publications—Continued.	
American Historical Association, for sale by supt. of docs.....	250
Animal Industry Bureau.....	454, 532
Census Bureau.....	18, 64, 80
Chemistry Bureau, for sale by supt. of docs.....	495
Commerce and Labor Dept.....	379
Education Bureau.....	250,
364, 405, 584, 679, 779	
Entomology Bureau.....	582
Ethnology Bureau.....	114
Ethnology Bureau, for sale by supt. of docs.....	250
Experiment Stations Office.....	75,
582, 680, 731	
Fisheries Bureau.....	245
Forest Service.....	582
Geological Survey.....	34, 103, 157, 199,
251, 325, 363, 407, 498, 585, 681, 780, 868	
Geological Survey, for sale by supt. of docs.....	404
Hydrographic Office.....	263
Immigration Comm.....	287, 621
Library of Congress.....	418
Mines Bureau.....	103, 254, 408, 683, 782
National Monetary Comm.....	140,
149, 180, 448, 478, 567, 621, 657	
National Monetary Comm, sets of.....	538
National Museum, for sale by supt. of docs.....	197
Nautical Almanac Office, for sale by supt. of docs.....	678
Naval Observatory, for sale by supt. of docs.....	678
Plant Industry Bureau, for sale by supt. of docs.....	496
Public Health and Marine-Hospital Service.....	446, 521, 816, 892
Reclamation Service.....	783
Smithsonian Institution.....	700
Smithsonian Institution, for sale by supt. of docs.....	250
Soils Bureau, for sale by supt. of docs.....	496, 678
Standards Bureau.....	246
States.....	42, 105,
208, 335, 510, 594, 694, 792, 879	
States, index.....	792
Treasury Dept.....	705
Publications Division, Agric. Dept.....	15,
77, 141, 157, 240, 288, 297	
370, 457, 544, 631, 731, 828	
circular 19, correction.....	725
report, 1911.....	297
Publications Division, Commerce and Labor Dept.....	304, 379
report, 1911.....	304
Pueblo Indians.....	163
Puget Sound.....	609
aids to navigation.....	483
canal connecting Lake Washington.....	470,
482, 554	
chart.....	146
collector of customs.....	482
Pujo, Arsène P., reports made by.....	88, 744
Pullman, Wash., G. A. R. encampment.....	641, 651
Pulp, see Wood-pulp.	
Pulse rate, in animals.....	266, 268
Pulsifer, Woodbury.....	362, 381
Pumps, drainage.....	238
Punchbowl Hill.....	797
Pupillary disturbances, in alcoholic psychoses.....	155
Purcell Envelope Company.....	508
Purchasing Agent.....	423
report, 1911.....	423
Purchasing methods, D. C., hearings.....	746,
	839

	Page		Page
Pure-breed animals, certification of.....	453	Railroads—Continued.	
Pure food and drugs act, hearings.....	841	employers' liability, hearings.....	648, 751, 843, 844
Puritan, barge.....	880	form of income, etc., statements.....	821
Pussy, Tiger & Co.....	493	Fort Mason.....	651
Putnam, Alfred B.....	349	labor disputes.....	550, 717, 737
Putnam, G. R.....	718	mail matter.....	282, 339, 423, 564
Putnam, John E., hearings.....	562	map showing.....	586
Putnam, Ruth.....	214	Oklahoma.....	748, 772, 835
Pyramidellids.....	888	Port Discovery, Wash.....	767
Pyrite.....	199, 780	property, etc.....	841
Pyrosoma.....	262	reports.....	766
Quack-grass.....	141	right of way.....	469
Quackenbush, Charles H.....	700	right of way, hearings.....	388
Quaintance, A. L.....	60, 455, 629, 729, 825	San Poi River Valley.....	664
Quaintance, W. B.....	791	statistics.....	414, 534, 590
Quarantine:		transportation of immigrants.....	734
cattle.....	73, 137, 185, 237, 293	see also Interstate Commerce Commission.	
nursery stock.....	555, 744	Railway Commissioners, National Association of, see National.	
Providence, R. I.....	804	Railway mail clerks.....	398
regulations.....	50	Railway Mail Service.....	45
stations and vessels.....	166	civil service.....	163, 212, 698, 796, 884
Quarrying, slate, etc., hearings.....	386	injuries to persons, etc.....	373
Quartermaster's Department.....	54, 121, 169	travel allowance to clerks.....	423
219, 275, 355, 437, 525, 611, 710, 808, 896		Railways, see Railroads.	
clerks.....	522, 607	Rain clothing, navy contracts for.....	109
report, 1911.....	275, 706	Rainbow Falls.....	62
rosters.....	54, 121, 169, 219,	Rainey, Henry T., reports made by.....	759
275, 355, 437, 525, 611, 710, 808, 896		Rainfall.....	190, 430
Quebracho wood.....	730	watershed of Ohio River.....	547
Queen, N. Mex.....	632	Rainier national forest.....	265
Queen Annes County, Md., oysters.....	635	Raker, John E.....	847
Quicksilver.....	635	reports made by.....	311,
Quimby, George W.....	397	388, 475, 565, 655, 757, 847	
Quincy, Mass.....	28, 91	Ralston Townsite Company.....	505
hearings.....	90	Ramadanovitch, Marcos.....	395, 745
Quincy, Weymouth, and Hingham, and Old Colony Street Ry.....	466	Ramadanovitch, Slavo.....	395, 745
Quinn, Mary E.....	745	Rand, W. H.....	816
R. L. Agassiz, steamer, see Agassiz.		Randall, D. T.....	103, 683
Rabak, Frank.....	370	Randall, Oakaley.....	391
Rabbits.....	48, 237, 715, 728	Randall, Richard R.....	570
Rabbit, Helmer.....	185	Randazzo, J.....	351
Raby, James J.....	107	Randolph, H. F.....	254
Races, of people, dictionary of.....	443, 477	Randolph County, Ala., soilsurvey.....	817, 827
Radcliffe, Lewis.....	47, 269, 427, 799, 887, 888	Randolph County, W. Va.....	819
Radelfinger, F. G.....	880	Randolph, Peyton, brig.....	492
Radiation.....	83	Itasca, Cal., topographic sheet.....	781
solar constant of.....	268	Rane, F. W.....	14
Radich, Marcos, alias, see Ramadano-vitch.		Range-finding.....	54, 219, 596
Radinsky, A. D.....	38	Rankin, George C.....	40
Radiotelegraphy, see Telegraph, wireless.		Ransdell, Joseph E., reports made by.....	655
Ragan, Robert A.....	580	Ransom, Brayton H.....	269, 454, 628, 888
Ragland, Julia A.....	490	Ransome, Frederick L.....	198, 324, 888
Railroad accidents.....		Rapacious birds.....	716, 728
Fort Wayne, Ind.....	505, 688, 787	Rape, District of Columbia.....	644
mail service.....	202	Rapid City, S. Dak.....	599
reports of.....	110	Rat guard, in Philippine Islands.....	892
Railroad-cars.....	330, 505	Ratford, Catherine.....	392, 643
stealing freight, etc., from.....	500	Rates, express companies.....	646
Railroad employees.....	39, 292	Rathbun, Mary J.....	798
Railroad land grants.....	323, 475	Rathbun Company.....	351
Railroad lands, Indians occupying.....	573	Rations:	
Railroad passes.....	131, 159, 688, 787	lighthouse keepers.....	634
Railroad rates, see Freight rates.		of farm animals.....	444, 453
Railroad Securities Commission.....	340	Raton, N. Mex.:	
report.....	284, 340	graphite.....	868
Railroad-stations.....	692	public building.....	857
Railroad switches.....	39, 590	Rats, leprosy.....	432
Railroad tickets.....	106, 330, 688	Rattlesnakes.....	48
Railroad ties.....	39, 331, 374, 590	Ravenswood, W. Va., M. E. Church	
Railroads:		South.....	675
Alaska, hearings.....	672, 857	Ray, Beecher B.....	53, 522
arbitration.....	843	Ray, Walter T.....	156, 157, 200, 683, 870
China.....	62, 82	Ray, Ariz., topographic sheet.....	681
combining with steamship lines.....	566, 641	Ray, N. Dak., topographic sheet.....	499
District of Columbia.....	405, 519		
employers' liability.....	563, 602, 658, 666		

	Page
Raymond, R. R.....	352
Rayner, Isidor:	
speech.....	763
views.....	395
Reaburn, D. L.....	102, 325
Reade, Alice.....	580
Reade, John.....	580
Reading Company.....	160
Ready-made clothing, see Clothing.....	
Reagan, J. A.....	319
Reagan, William H.....	775
Real estate loans, national banks.....	539, 567
Reappraisal enclosures.....	50, 116, 165, 215,
271, 344, 430, 520, 604, 703, 801, 890	
Reappraisals.....	50, 116, 165,
215, 271, 344, 430, 520, 604, 703, 801, 890	
indexes.....	604
Rebecca, sloop.....	693
Rebel Creek administrative site, Nev.....	886
Rebuilt unrigged vessels.....	845
Recall.....	95,
96, 390, 479, 568, 598, 658, 760, 850	
bibliography.....	715, 792
hearings.....	649
Receipts and expenditures, see Accounts.....	
Receivers and Shippers' Association.....	22, 417
Reciprocity.....	7, 27
Canada.....	10, 23, 50, 97, 663
Canada, documents relating to.....	582
Canada, hearings.....	29
votes in Senate on.....	479
Reclamation, see Irrigation.....	
Reclamation projects, see Irrigation.....	
Reclamation record.....	36, 104, 158,
201, 255, 327, 409, 501, 587, 684, 783, 871	
Reclamation Service.....	36, 104, 158,
201, 255, 327, 409, 501, 587, 684, 783, 871	
publications.....	783
report, 1910.....	158
report, 1911.....	444, 501
reports, index.....	783
Record, Congressional, see Congressional records.....	
Records:	
deck courts.....	754
express companies.....	785
internal-revenue collectors.....	567
railroads.....	159
telegraph companies.....	331, 788
see also Military records—Naval records.	
Recruiting, see Enlistment.....	
Red Bluff area, Cal., soil survey.....	732
Red Bone, Miss., M. E. Church South.....	493
Red clover, see Clover.....	
Red Cross, see American National Red Cross.....	
Red man.....	34, 175,
200, 233, 326, 407, 500, 585, 682, 781, 869	
Red pennant, small craft warning.....	299
Red River, bridge.....	749, 762
Red River of the North.....	708
bridges.....	750, 763, 836, 843
pilot rules.....	148
Red River Oil Company.....	784
Red Sea, chart.....	794
Redd, Kate F.....	673
Redfield, William C.....	534, 743
reports made by.....	88, 645
Redfield, S. Dak., public building.....	670
Redpath-Vawter Chautauqua system.....	411
Reed, Hugh T.....	319
Reed, James A.:	
papers presented by.....	700, 797
reports made by.....	30, 398, 483, 570, 763
Reed, R. Louise C.....	41
Reed, Walter, Army General Hospital, D. C.....	807, 808, 809, 806
Referee Board of Consulting Scientific Experts in Agric. Dept.....	382
Reference bureau, Congressional, see Congressional.....	
Referendum.....	390, 479, 568, 658, 700
bibliography.....	715, 792
Reforestation, national forests.....	227, 239
Reform School for Girls of District of Columbia.....	418
report, 1911.....	418
Refrigerating processes.....	39,
203, 456, 505, 688, 734	
fruit.....	76
Refunds of customs duties.....	603, 605
Regan Barracks.....	266
Register:	
Army.....	534, 607
Justice Department.....	417, 509, 791
Life-Saving Service.....	118
Naval Academy.....	357
naval militia.....	594
Navy.....	534, 595
State Dept.....	175, 214
State Dept., correction.....	182
Treasury Dept.....	50
Register of Treasury.....	217
report, 1911.....	217
Regulations, Internal Revenue Commissioner.....	62, 118, 272, 283, 346
see also Department, bureau, etc., issuing regulations.	
Regulator, schooner.....	592
Reheat factor.....	379
Reich, Pauline.....	774
Reich, William B.....	402
Reichsbank.....	478
Reidville, N. C., public buildings.....	802
Reimbursement vouchers.....	18, 829
Reinburg, John F.....	249, 791
Reindeer, Alaska.....	250, 819, 866
Remington, Lizzie F.....	863
Remington, Philip H.....	963
Remounts, Army.....	293, 444, 454, 727
Removals:	
civil service.....	340, 514, 547
civil service, hearings.....	555
Renner, Jacob.....	675
Reno, Lawson.....	762
Reno, Nev., Mackay School of Mines.....	453
Reno Grocery Company.....	788
Reno Wholesale Liquor Store, Incorporated.....	
rated.....	877
Rensselaer, brig.....	206
Rent:	
from public property.....	429
Treasury Dept.....	519
Treasury Dept., hearings.....	90
Reporters, courts of U. S., hearings.....	751
Reports:	
Executive Departments.....	307
Senate and House committees.....	724
Representative government.....	390
Representatives, see House of Representatives.....	
Reptiles.....	427, 888
Republic Metalware Company.....	686
Republican Party, platform.....	707
Reservations:	
fences.....	825
magazine articles on.....	6, 32
map showing.....	586
Resident comrs., allowance for clerks.....	106
Resistance coils.....	403, 404
Resolution, brig.....	249, 878
Resolutions, concurrent.....	22, 195
Respiration, fruit.....	74
Respiration calorimeter.....	60, 75, 296, 543, 727

Page	Page
Retired list:	
Army.....	607, 805
Army, officers of Civil War.....	651
Marine Corps.....	768
Marine Corps, petty officers, etc., of Civil War.....	668
Navy.....	487, 594, 768
Navy, petty officers, etc., Civil War.....	668
Retirement:	
civil service.....	761, 777
civil service, hearings.....	468
Navy and Marine Corps.....	754, 855
police and firemen.....	764
Retiring and examining boards, Navy	314
Reubelt, John A.....	580
Reubelt, Rachel M.....	580
Revenue	844
records of collectors.....	567
see also Internal revenue.	
Revenue-Cutter Service	167, 344, 432, 522, 893
aliens.....	469, 487
medals of honor.....	768
orders.....	522
Revenue cutters, see Revenue steamers.	
Revenue stamps.....	272, 521
Revenue steamers.....	344
Revenues and expenses, railroads.....	39, 106, 203, 258, 331, 414, 505, 688, 787, 876
Review of reviews	564
Revillagigedo Channel, chart.....	19
Revillagigedo Island.....	700
Revised statutes:	
sec. 291.....	556
sec. 452.....	782
sec. 839.....	310, 314
sec. 1004.....	381, 385
sec. 1373, 1374, 1382, 1393.....	314
sec. 1440.....	755
sec. 1505.....	553
sec. 1624.....	314
sec. 1998.....	474, 854
sec. 2288.....	491
sec. 2291, 2297.....	398, 565, 742, 836
sec. 2455.....	475, 490, 554
sec. 2541, 2543.....	758
sec. 2648.....	758
sec. 3240.....	567
sec. 3297, 3297a.....	656, 765, 835
sec. 3579.....	486
sec. 3618.....	487
sec. 4400, 4488.....	752
sec. 4463.....	472
sec. 4472.....	752
sec. 4477.....	472
sec. 4716.....	653
sec. 4843.....	487
sec. 4875.....	486, 754
sec. 4889.....	474
sec. 5241.....	744, 758
Revolution:	
increase of pensions for soldiers, etc., of.....	471
records.....	397, 562
Revolution, Amer., Nat. Society of	
Daughters of, see National So- ciety.	
Reward:	
employees of Ordnance Dept....	474, 667
for civilian employees of Navy Dept.....	562
Reyes, Point.....	732
Reynolds, Adda B.....	858
Reynolds, Albert E.....	415
Reynolds, Joseph J.....	493
Reynolds, Kate G.....	858
Reynolds, Mary E.....	493
Reynolds, Peter F.....	260
Reynolds, Robert V. R.....	140
Rhees, Benjamin R.....	496
Rhoda, schooner.....	493
Rhode Island:	
agriculture.....	301
chart.....	20
courts of U. S.....	385, 396, 465
fish-cultural station.....	663
manufactures.....	191
population.....	19
post route map.....	424
second-class mail matter.....	884
war claims.....	392
Rhode Island, U. S. S.....	774
Rhodes, Charles D.....	52, 805, 894
Rhodes, James.....	863
Rice, George S.....	156, 782
Rice, R. C.....	325
Rice, Thomas D.....	632
Rice.....	688
Rice County, Minn., soil survey.....	16
Richards, Charles R.....	405
Richards, E. R.....	257
Richards, Josiah.....	789
Richards, R. W.....	199
Richards, Raymond.....	325
Richards, S. C.....	402
Richards, T. W.....	695
Richards, William P.....	25, 149
Richardson, Charles H., Jr.....	798
Richardson, G. B.....	101
Richardson, Harriet.....	48, 269, 601, 701
Richardson, Thomas.....	113
Richardson, William, reports made by.....	26,
91, 310, 384, 653, 647, 755, 756, 837, 842, 846	
Riché, C. S.....	349
Richfield, Utah, public building.....	576
Richford, Vt., public buildings.....	51, 604, 857
Richmond, Va.:	
geology.....	178, 199, 407
public building.....	271, 605
Richmond Transfer Company.....	684
Richtman, Jacob.....	319, 693
Rickards, F.....	687
Ricketts, Augustus.....	319
Ricketts, Georgie R.....	319
Riddell, Charles F.....	836
Ridenour, Margaret.....	507
Rider, Charles W.....	599
Ridgell, Joel W., and others.....	863
Ridgeway, Augustus W.....	580
Ridgeway, Emma.....	580
Ridgewood Coal Company.....	39
Ridgway, Robert.....	284, 341
Ridley, Joseph.....	751
Ridley River.....	351
Ridlon, J. R.....	273, 521
Rieger, J. B.....	628, 825
Rieser, J.....	196, 478
Rifle practice.....	432
Rifles.....	524, 710
Right of people to rule	657
Right of way:	
canals, etc.....	585
railroads.....	469
railroads, hearings.....	388
Riley, Asher.....	580
Riley, Elias J.....	402
Riley, Harriet B.....	580
Riley, John.....	402
Riley, Joseph B.....	668, 854
Riley, William E.....	580
Rimmerman, Edwin.....	206
Ring pendulum.....	262
Ringgold, Alice B.....	858
Rio de Janeiro, Brazil.....	799
Rio de la Plata, isopods.....	269
Rio Grande, sediment carried by.....	34
Rio Grande Valley, weather reports.....	78, 143, 189, 242, 299, 372, 458, 546, 633, 733, 828

	Page
Ripley, Henry C.	343, 592
Rising Sun, ship	206
Risley, John P.	845
Ritter, Joshua	775
Riu Kiu Islands, fish	269
Rivenburgh, B. G.	758
Rivers	7, 8, 34, 459
navigation	87
pollution	102
Rivers and harbors	659, 708
appropriations	565, 762
expenditures	603
reports, 61st Cong., 3d sess.	218
see also Engineer Dept., Army	
Rivers and Harbors Board	353
report, 1911	353
Rivers and Harbors Committee	94
	565, 655, 757
hearings	655
Riverside, Cal., public building	605
Riverside Contracting Company	675
Riverview administrative site, Idaho	426
Road-metal, see Building stone	
Roads:	
Alaska	577, 607
building of	655
building of, hearings	555
Colville Reservation	675
ocean-to-ocean highway, hearings	642
rural delivery	642, 743
Washington to Gettysburg, hearings	752
Yellowstone National Park	806
see also Public Roads Office	
Roanoke Island, Baptist Church	775
Robbins, Emily F.	760
Robert, sloop	791
Roberts, Benjamin S.	643
Roberts, Ernest W., reports made by	474
Roberts, George E.	90
Roberts, John	454
Roberts, Joseph	319
Roberts, R. W.	294
Roberts, Spencer	555
Roberts, W. D.	254
Roberts Cotton Oil Company	36
Robertson Paper Company	38
Robeson County, N. C., Indian school, hearings	664
Robins, John N., Company	351
Robinson, C. S.	493
Robinson, Daniel	403
Robinson, Joseph T., reports made by	94, 311, 757
Robinson, Sam A.	493
Roche, James W.	206
Rochester, N. Y., topographic sheets	781
Rock Creek	30, 640, 644
lands, hearings	856
Rock Creek, administrative site, Mont.	599
Rock Island, Ill.:	
public building	165
rivers and harbors	351
Rock Island Arsenal	355, 611
Rock Island County, Ill.:	
bridge	26, 86, 97
dam	842
Rock River:	
bridge	96, 97
dam	569, 640, 662
Rockcastle County, Ky., soil survey	298
Rockefeller foundation	649
Rockhill, S. C., public building	891
Rockland, Me.	434
Rocky, for road building	141, 826
Rocky Mountain spotted fever, see	
Spotted or tick fever	
Rocky Mountain States, Japanese	657, 759
Rocky Mountains:	
mammals	341
temperature	241, 242
Rockyboy's Band of Chippewa Indians	496
Roddenberry, S. A., reports made by	564
Roden, B. F., Grocery Company	256
Roderick, Harvey R.	675
Rodgers, John C., & Co.	863
Rodman, Thomas J.	863
Roessler, S. W.	350, 351
Roetzel, Henry G.	690
Roetzl & Chipman	660
Rogers, I. S.	745
Rogers, James E.	675
Rogers, L. A.	453, 628
Rogers, Lilly D.	113
Rogers, Mich., chart	434
Rohwer, S. A.	48, 214, 269, 427, 799, 888
Rolla, Mo., topographic sheet	682
Rollins, James S.	565
Rolls and Library Bureau	115
Roman, Deborah B.	856
Rome, Italy, Internat. Institute of Ag-	
riculture	342
Romero, Rafael	790
Romero, Vicente	790
Rommel, George M.	293, 454, 727
Roman, Mont.	841, 853
Ronayne, James	480
Roofing	787
Rooker, J. A. J.	580, 863
Roosevelt, Theodore, addresses	568,
	620, 657, 760
Roosevelt administrative site, Ariz.	886
Root, Elihu:	
address	390
papers presented by	850
peace treaty with Great Britain	128
reports made by	98, 485, 660, 767, 853, 854
Root-knot	282, 296, 544
Roots, Logan H., Fort	854
Rosa, Edward B.	83, 551, 738
Rosalv y Castillo, Manuel	274
Roscamp, Eliza C.	25, 84, 98
Rose, J. N.	517
Rose, John C.	207
Rose Island, map	586
Rosebud Reservation	8, 35, 46, 86, 90, 97
Roseburg, Oreg., public building	670
Rosenau, M. J.	893
Rosenbaum, J.	631
Rosenbaum Brothers	329
Rosenberg, A.	776
Rosenwald, E., & Bro.	848
Ross, Alexander	107
Ross, Charles H.	206
Ross, John	145, 736
Ross, P. Sanford, Incorporated	196, 863
Ross, William P.	266
Rosell, William T.	350
Rosters:	
Quartermaster's Dept.	54, 121, 169,
219, 275, 355, 437, 525, 611, 710, 808, 896	
Western Division, Army	168
Rostron, Arthur H.	842, 844
Roswell, N. Mex., public building	271
Rot	15
coconut bud	456
Rotation of crops	297, 727
Rotifers	601
Roubaud, E.	268
Roukous, George	791
Round-headed borers	74
Round Island, chart	218
Round Valley administrative site, Ariz.	213
Rousseau, Lovell H.	675
Rousseau, Peter	383
Routes, trans-Atlantic steamships	650
Row, T. H. and F. P.	31
Rowe, Peter T.	399
Rowe, R. W.	188
Rowe, Samuel C.	668
Royall, Hilary H.	260

	Page		Page
Royston, Mary C.....	402	Saddle Mountain national park.....	576
Rubey, Thomas L., reports made by.....	565, 744, 757	Safety appliances.....	6, 39, 105, 203, 258, 414, 505, 588, 787
Rucker, Atterson W., reports made by.....	563, 841	hearings.....	91, 841
Rucker, W. C.....	217, 804, 820, 892	U. S. Steel Corporation.....	268
Rucker, William W., reports made by.....	87, 310, 645, 752	Safety of life, at sea.....	650, 747, 753
Ruddiman, E. A.....	628	hearings.....	851
Ruediger, William C.....	152, 155	Safford, William E.....	266, 268
Ruff, Annie E.....	494	Sagami Nada, chart.....	881
Ruff, Charles F.....	494	Sage.....	370
Rugs.....	267, 268	Sailing dates, steamships.....	638, 833
Ruhlen, George, jr.....	612	Sailing directions, for Magellan Strait.....	881
Rules:		Sailing vessels, officers.....	833
House of Representatives.....	248, 467, 743	Sailors:	
Pensions Committee, House.....	387	aliens.....	303, 557
relating to appeals from Court of Claims.....	319	aliens, hearings.....	645
Supreme Court.....	361, 428, 702	care of.....	892
Rules Committee, House.....	26,	hearings.....	310, 472
94, 248, 388, 476, 565, 655, 738, 848		pensions	310, 385, 387, 397, 471, 474, 476,
hearings	26, 94, 388, 476, 565, 655, 738, 848	487, 488, 553, 559, 563, 575, 639, 647, 648,	
Rules Committee, Senate.....	398	652, 653, 668, 669, 740, 742, 750, 751, 755,	
Rules of practice:		756, 768, 769, 770, 835, 837, 843, 846, 856	
Patent Office.....	201, 501	serving under assumed names.....	753
public lands cases.....	254	servitude.....	753
Run-of-mine coal, see Coal.		Sailors' homes.....	510
Rural delivery:		St. Augustine, Fla.....	609
hearings.....	556, 564	St. Augustine's Roman Catholic church.....	581
letter-carriers.....	425, 460, 514, 547, 634	St. Charles, Mo., bridge.....	28
use of highways.....	642	St. Cloud Electric Power Company.....	558
use of highways, hearings.....	743	St. Croix County, Wis., bridge.....	25, 86, 97
Rural delivery routes, hearings.....	555	St. Croix River:	
Rural schools, see Public schools.		bridges.....	25, 86, 97, 394, 466
Rush, Allen C.....	767	lights.....	301, 394
Rush, David.....	775	St. Elias, Cape, lights.....	394
Rush, Elizabeth M.....	775	St. Francis River:	
Russe & Burgess.....	464	bridges.....	26, 86, 91, 150, 384, 466, 482
Russell, Andrew H.....	660	levee.....	647, 741, 763
Russell, F. F.....	285	St. George, Utah, public building.....	490
Russell, H. M.....	629	St. Helene Sound, chart.....	377
Russell, Joseph J., reports made by	383,	St. Joe national forest.....	45, 111, 112, 886
385, 471, 559, 742, 750, 843		St. John, N. Dak., subport of entry	482,
Russell, Thomas.....	807	759, 836	
Russell, D. A., Fort.....	219	St. John's Academy.....	403
Russell Fork, bridge.....	640, 661, 750, 763	St. John's College.....	319
Russia:		St. Johns, River.....	351, 523
banks and banking.....	478	St. Joseph, Mich., harbor.....	708
cereal crops.....	241	St. Josephs Bay	806
cotton.....	620, 637	St. Lawrence River, chart.....	120
preservation of fur-seals.....	48, 469, 572	St. Louis, Mo.:	
preservation of fur-seals, hearings	383	bridges	384, 466, 482, 763, 842
treaty of 1832, termination of.....	306,	courts of U. S.	306, 310
309, 310, 340		Educational Museum.....	866
treaty of 1832, termination of, hear- ings	309, 313	fuel-testing plant	103, 869
workmen's insurance.....	147, 245	immigration building	637
Rust:		intake tower	750, 763, 836
grain.....	76	9th civil serv. dist.	373
pine.....	15	public building	704
timothy.....	77	rivers and harbors	351
Ruthven, Alexander G.....	427, 888	St. Louis and Hannibal Railway.....	871
Rutledge, J. J.....	683	St. Louis and San Francisco R. R.	36,
Rutter, Frank R.....	246	38, 413, 503, 588, 687, 871, 873	
Ryan, William A.....	319	St. Louis Blast Furnace Company	36
Ryland & Brooks Lumber Co.....	258	St. Louis, Iron Mountain and Southern Ry.....	37, 86, 91, 257, 330,
Sabath, Adolph J., reports made by	26, 470, 559, 646, 841, 842	409, 410, 412, 414, 506, 588, 687, 872, 875	
Sabine Lake, chart.....	20	St. Louis-Kansas City Electric Rail- way	26, 85, 91
Sabine-Neches Canal, bridge.....	640, 647	St. Louis Southwestern Railway	255,
Sabine Pass, Tex., chart.....	20	409, 503, 588, 686, 749, 762, 873	
Saccharin, effect on nutrition, etc., of man.....	237	St. Louis Southwestern Ry. of Texas	159,
Sackett, H. S.....	76	873	
Sacramento and Feather Rivers Board.....	274	St. Lucie Inlet	434, 708
Sacramento River.....	274	St. Marc Bay, chart	882
hearings	481, 655	St. Marys County, Md., oysters	244
Sacramento Valley.....	168	St. Marys River, Ga. and Fla.	806
topographic sheet.....	253	St. Marys River, Mich., aids to naviga- tion	482
St. Paul, Minn.:		bridge	350

	Page		Page
St. Paul, Minn.—Continued.			
8th civil serv. dist.	80		
rivers and harbors	351		
St. Petersburg, Fla.	609		
St. Vincent, Minn., bridge	762, 836, 843		
Sakonnet Harbor	351		
Salamander	427, 888		
Salant, William	138, 628, 823		
Salaries:			
Agriculture Dept.	367		
commission adjusting boundary wa-			
ters, U. S. and Canada	339		
Congress	306		
Freedmen's Hospital	324		
Insular Affairs Bureau	435		
Judge Advocate-General's Dept.	524		
Justice Dept.	416		
Post-Office Dept.	212		
postmasters, hearings	468		
Senate and House employees	86, 313		
superintendents of national ceme-			
teries	754		
see also Wages.			
Salem, Mass., harbor	53		
Sales of condemned public property	344		
Saline River, bridge	749, 762		
Salisbury, Md., public building	771		
Salkahatchie River	434		
Sallisaw, Okla., topographic sheet	253		
Sally, brig	879		
Sally, schooner	791		
Sally, ship, M'Pherson, master	592		
Sally, ship, Webster, master	319		
Salmon, D. E.	628		
Salmon:			
Columbia River	193		
Pacific Coast	245, 462		
Salmonoids, Great Lakes	193		
Saloons:			
District of Columbia	764		
District of Columbia, hearings	571		
Salt	199, 505, 787, 870		
in butter	728		
industry, foreign	833		
soluble	240, 545		
tariff	87, 110		
tariff, hearings	29		
treated wood	239		
Salt Creek oil fields, Wyo.	33, 199		
Salt Lake City, Utah	340		
mining experiment station	651		
mining experiment station, hearings	386		
public building	490, 741, 756		
Salt Lake City, steamer	394, 473, 554		
Salt-marsh, reclamation of	175, 186		
Salt River irrigation project, hearings	573		
Salt River Lodge 180, A. F. A. M.	319		
Mount Washington, Ky.			
Salt River Reservation, hearings	840		
Salus, Theodore	745		
Salvador:			
description	211		
extradition treaty with U. S.	115		
Salvage	428, 572		
Salvarsan, in treatment of framboesia			
tropica	606		
Samar, chart	244		
Sambulauan, Port, chart	736		
Sammet, C. Frank	628		
Samoas:			
buoys, etc.	193		
lights	637		
map	586		
post route map	424		
Samples:			
metals	21		
oils and natural gas	35		
San Antonio, Tex.:			
plant-disease survey	370		
public building	216		
San Antonio, Tex.—Continued.			
railroad accident	787		
San Antonio, Rockport and Mexican			
Ry.	471, 640		
Sanborn Slough, topographic sheet	681		
San Carlos Reservation	496, 515		
San Cristobal, Colo.	867		
Sand:			
Sandakan, British North Borneo, chart	421		
Sanders, H. B.	403		
Sanders, Newell, rps. made by	668, 855		
Sanderson, Jarib L.	570		
Sanderson, Thomas W.	775		
San Diego, Cal., public building	216,		
San Diego, Panama-California Exposi-			
tion, 1915	272, 604		
hearings	90		
San Domingo, see Dominican Republic			
Sandusky, Ohio, harbor	53		
Sandy Hook Proving Ground	524		
Sanford & Brooks Co.	249, 693, 803		
San Francisco, Cal.:			
bridge	313, 767		
buildings rented for War Dept.	346		
old marine hospital property	847		
public building	671		
rivers and harbors	352		
12th civil serv. dist.	547		
water-supply	866		
San Francisco Bay, bridge	313, 767		
San Francisco, Panama-Pacific Internat.			
Exposition, 1915	380, 460, 515, 651		
Sanger, Joseph P.	52, 805, 894		
Sanger & Moody	381		
Sanguineti, E. F.	411		
San Isabel national forest	515		
Sanitary conditions:			
Army			
Govt. buildings in D. C.	354		
public buildings, hearings	598		
Sanitary Conference of Amer. Republics			
International, see International			
Sanitary requirements, live stock	367		
Sanitary toilets	892		
Sanitation:			
Canal Zone, Isthmus of Panama	212		
object lessons in	0		
on farms	268		
schoolhouses	32, 59, 867		
see also Public health			
San Joaquin River, hearings	655		
San Joaquin Valley	168		
petroleum	200, 586, 870		
San Juan, P. R.:			
charts	192, 636		
lighthouse	460, 483, 548, 570		
naval reservations	426		
public buildings	216, 271, 890		
San Juan national forest	45, 46		
San Luis Valley, Colo.	545		
San Mateo County, Cal., hearings	565		
San Pedro, Cal.	349		
San Pedro Bay, chart	302		
San Pedro, Los Angeles and Salt Lake			
R. R.	22		
San Poil River Valley	664, 836		
Sansbois, Okla., topographic sheet	253		
Sansom, Louisa Z.	581		
Santa Barbara, Cal.:			
fog-signal, etc.	483		
harbor	434		
public building	345, 704, 771		
Santa Catalina, Gulf of, chart	146		
Santa Cruz, Cal., public building	117		
Santa Fe, N. Mex.:			
furniture in capitol building	476, 491, 553		
public building	857		
Santa Fe, Prescott and Phoenix Ry.	412, 785		

Page	Page
Santa Monica Bay, chart.....	245
Santa Rosa national forest.....	265, 886
Santa Rosa Traffic Assoc.....	873
Santee Indians.....	558
Santiago, Chile, Internat. Sanitary Conference of Amer. Republics.....	606
Santiago, Cuba.....	115
Santiam national forest.....	45, 46, 112
Santo Domingo, see Dominican Republic.	
Sap, transpiration and ascent.....	268
Sap-stain.....	239
Sapinero administrative site, Colo.....	112
Sapir, Edward.....	601
Saratoga, battle of.....	562
Sash, doors, and blinds, transportation.....	375
Sasse, Ralph I.....	767
Satilla River, chart.....	736
Saugatuck River, chart.....	377
Sault Ste. Marie, Mich., court of U. S.....	666
Saunders, Port.....	109
Savage Construction Company.....	693
Savannah, Ga.:	
hurricane.....	144, 190
rivers and harbors.....	352, 609
Savannah, Florida and Western Ry....	392
Savannah River:	
chart.....	146
dams.....	470, 483, 554, 647, 742, 762, 836
Savely, H. E.....	76
Saville, John W.....	768
Savings departments, national banks.....	539,
Saving-flies.....	567
Sawyer & Austin Lumber Co.....	257
Saxton, B. Leonard.....	563
Saxton, Leonard W.....	563
Saxton, Rufus.....	319
Schaff, C. B.....	206
Schaller, Waldemar T.....	229,
	251, 427, 779, 868, 888
Scheble, Eugene D.....	98, 455, 579, 674, 692
Scheid, William.....	675
Schenck, Florence S.....	363
Scherer, L. L.....	660
Schereschewsky, Joseph W.....	217, 273, 893
Schiffer, Samuel.....	311
Schley, Annie R.....	768, 846
Schmidt, J. H.....	646
Schmidt, Traugott, & Sons.....	877
Schneider, Joost H.....	40, 691
Schnoor, John.....	480
Schofield Barracks.....	525, 607
Scholtz, John C.....	889
Scholz, Carl.....	156
School lands.....	490, 655
Chehalis County, Wash.....	491, 640, 655
Chelan County, Wash.....	491
hearings.....	654
Louisiana.....	475, 491, 640
Montana.....	496
Pondcreek, Okla.....	475, 554, 577
Schoolhouses.....	32, 59, 867
Schools:	
Alaska.....	577
city.....	405, 584
see also Education—Education Bureau — High schools — Indian schools.	
Schrader, F. C.....	33, 680, 867
Schreiber, Henry B.....	686
Schreiner, Oswald.....	141, 240, 297, 827
Schroeder, E. C.....	454
Schuh, Adam.....	580
Schulte, J. I.....	139, 186
Schultz, Alfred R.....	407
Schultz, W. H.....	706
Schulz, Edward H.....	349
Schulz, Gertrude E.....	780
Schwartzenburg, John.....	319
Schwartzenburg, Oliver.....	319
Schweinfurter-Präcisions-Kugel-Lager-Werke Fichtel & Sachs.....	327
Sci-noid fish, Japan.....	48
Scientific institutions, alcohol used by.....	636,
	765, 835
Scientific instruments, see Chemical apparatus—Instruments, scientific.	
Scientific literature, catalogue.....	427
Scofield, Andrew L.....	7, 35
Scofield, Carl S.....	76, 370, 456, 727
Scolytids.....	295
Scotland Neck, schooner.....	693
Scott, Clara J.....	675
Scott, E. W.....	729
Scott, H. C.....	7
Scott, Isabella and David J.....	254, 684
Scott, Robert F.....	660, 746
Scott, Samuel C.....	580
Scott, W. M.....	629
Scott, Walter.....	254, 684
Scott, William.....	675
Scott County, Iowa, dam.....	842
Scott County, Kans., meteors.....	888
Scranton, Pa., mining conditions.....	715, 783
Scribner, Wilson R.....	675
Scrub-pine, see Pine.	
Scudder, Raymond B.....	331
Scully, James W.....	863
Sea, see Ocean.	
Sea, Exploration of the, International Council for, see International.	
Sea Flower, schooner, Baker, master.....	41
Sea Flower, schooner, Grozier, master..	41
Sea-otters:	
preservation, etc.....	48, 469, 572
preservation, etc., hearings.....	383
Seaboard Air Line Ry.....	328, 330
Seaboard and Roanoke R. R.....	879
Seacoast defense, see Coast defense.	
Seagoing vessels of U. S.....	379
Seal and seal fisheries:	
Alaska.....	145, 228, 245, 462, 469
Alaska, hearings.....	89, 645, 747, 840
papers regarding.....	374
preservation, etc.....	48, 342, 469, 572
preservation, etc., hearings.....	383
Seal-rookeries.....	245
Seamen, see Sailors.	
Seattle, Wash.:	
canal connecting Puget Sound and Lake Washington.....	482, 554
civil serv. dist.....	634
rivers and harbors.....	352
Seattle, Alaska-Yukon-Pacific Exposition, 1909.....	583
Seattle, Port Angeles and Lake Crescent Ry.....	767
Seawell, James M.....	494
Seawell, Washington.....	494
Secrest, Shadrack.....	675
Second-class mail matter.....	6,
	44, 163, 264, 338, 697, 796, 884
hearings.....	382, 856
Second-class Mail Matter Comm.....	599
report.....	448, 516
Secondary education:	
agriculture.....	679
agriculture, etc., hearings.....	149
instruction in vocational subjects.....	850
mathematics.....	405
Secor, Charles A.....	775
Secret service, Interior Dept.....	866
Secret Service Division.....	217
report, 1911.....	217
Seed-corn.....	817, 825, 826
Seed-corn ground-beetles.....	139
Seeds:	
adulterations, etc.....	627, 646
alfalfa.....	731

	Page		Page
Seeds—Continued.			
distribution.....	370		
forest trees.....	227, 239		
imported.....	239, 450, 731		
western yellow pine.....	361, 369		
Seedtime and harvest.....	364, 371		
Selbert, Frank M.....	782		
Selby, John.....	324		
Sells, Sam R., reports made by.....	493		
Selway national forest.....	45, 112		
Seminole Indians.....	86, 90, 569, 748		
Semmes, John E.....	506		
Senate.....	27, 95		
149, 248, 312, 390, 470, 567, 657, 759, 849			
appropriations.....	554, 555, 836		
contingent expenses.....	761		
directory.....	390, 658		
documents.....	723		
elections.....	85, 86, 87, 849		
executive journals.....	67		
expenses.....	28, 86		
journal.....	227, 312		
Members.....	390, 479, 658, 850		
Members, term of office.....	385, 848		
mileage.....	86		
president pro tempore.....	312		
salaries of employees.....	86, 306, 313		
see also names of committees.			
Senate Contingent Expenses Com.....	577		
Senators, see Members, Senate.			
Sennacherib.....	213		
Sequoia.....	15		
Sequoia and General Grant National Parks.....	328		
information regarding.....	723, 778		
report, 1911.....	328		
Sequoia national forest.....	515		
Sercome, Parker H.....	700		
Sergeant-at-arms, House.....	306, 307		
Sergeant-at-arms, Senate.....	312, 313		
Serum therapy.....	454		
Service pensions, see Pensions.			
Servitude, sailors.....	753		
Sessaap River, chart.....	422		
Session laws, see Laws.			
Seven Islands Bay, chart.....	882		
Sevier national forest.....	886		
Seward, George M.....	260		
Seward Peninsula.....	34, 868		
Sewerage and sewers:			
contamination of oysters.....	74		
water pollution.....	129, 167, 706, 892, 893		
Sewickley, Pa.....	407		
Sewing-machines:			
tariff.....	87, 110		
tariff, hearings.....	29		
Sex.....	268		
Sexton, Mrs. Ellen.....	391		
Seychelles Islands, chart.....	696		
Shad, Georgia.....	663		
Shallotte River.....	806		
Shane, William G., and others.....	863		
Shanks, Lucinda.....	675		
Shanks, Quintus.....	675		
Shantz, H. L.....	456, 727		
Shark.....	517, 701, 888		
Sharp, Annie F.....	776		
Sharp, Elizabeth.....	775		
Sharp, John.....	775		
Shasta national forest.....	886		
Shaw, Daniel D., Jr.....	403		
Shaw, Eugene W.....	101, 102, 198, 406		
Shaw, Frank L.....	849		
Shaw, Roscoe H.....	728		
Shawnee, Okla., public building.....	857		
Shawnee County, Kans., dam.....	647, 741		
Shawnee Indians.....	485, 573		
Shear, Byron E.....	415		
Shearwater Bay, chart.....	736		
Sheep:			
breeding of.....	185		
coyote-proof inclosures.....	187		
parasites.....	454		
splenomegaly.....	454		
transportation.....	387, 871		
Sheet metal.....			
Sheikh el Barghut, Egyptian Sudan, see Port Sudan.			
Shell Bank Island, bridge.....	471, 640		
Shellac.....			
Shells, see Mollusks.			
Shelton, George H.....	759		
Shepherd, William R.....	214, 268		
Sheppard, Morris:			
reports made by.....	93, 387		
statement.....	23		
Sherburne County, Minn., dam.....	558		
Sheridan, Wyo., topographic sheet.....	155		
Sheridan-Kirk Contract Company.....	580		
Sherley, Swagar:			
reports made by.....	467, 742		
Sherman, James S.....	391		
Sherman, Mark H.....	675		
Sherman antitrust law, see Trusts.			
Sherman County, Oreg.....	96, 839		
Sherrill, C. O.....	661		
Sherwood, Isaac R.....	841		
reports made by.....	91,		
648, 750, 751, 837, 838, 843			
Sherwood pension bill.....	487		
Shibley, William N.....	675		
Shields, Jessie A.....	773		
Shields, Archie W.....	107		
Shiloh National Military Park Comm.:			
report, 1911.....	170		
Shingles.....	548		
Ship-building.....	391		
Shipp, Anna A. W.....	41		
Shippey & Outzen.....	580		
Shipping:			
free ship bill, hearings.....	472, 561		
licenses of vessels.....	393, 554		
merchant marine.....	753		
merchant vessels, list of.....	379		
protection from foreign monopolies.....	753		
rebuilt unrigged vessels.....	482		
tonnage.....	505		
see also Steamboats—War-ships.			
Shipping trust, hearings.....	476		
Ships' data, U. S. naval vessels.....	361, 420		
Shipyard River.....	609		
Shirley, Ambrose.....	206, 319		
Shirts, manufacturing.....	389		
Shively, Benjamin F.:			
papers presented by.....	27		
reports made by.....	28		
Shoes.....	590		
Germany:			
manufacturing, immigrants engaged			
in.....	389		
tariff.....	87, 110		
tariff, hearings.....	29		
trade in United Kingdom.....	738		
Sholl, Alexander.....	676		
Shonn, A. H.	858		
Shop management.....	307		
hearings.....	476		
Shore-birds.....	728		
Shorey, Edmund C.....	297		
Shorthand:			
civil service examinations.....	373		
reporters for district courts, hearings.....	754		
Shoshone irrigation project.....	496, 679		
Shoshone Lake, topographic sheet.....	253		
Shoshone national forest.....	798		
Shoshone reclamation project.....	654, 858		
Show-cases.....			
Shreveport, La., public building.....	414		
Shreves.....	269		

	Page		Page
Shrewsbury River, chart.	146	Skinner, J. J.	240, 297, 827
Shrimps, canned goods.	138	Skinner, Robert P.	313
Shriner, Adam D.	667	Skoftad, Albert.	775
Stunk, Francis R.	348, 350, 351	Skoftad, Cornelia.	775
Stacci's method.	306	Skull Valley, Indians in.	404
Sibley, Mo., bridge.	381, 384, 393	Sky polarization.	827
Sibuko Bay, chart.	422	Slankard, Mary E.	775
Sibulan, Port, chart.	736	Slate.	199, 325, 780
Sickness, reporting of.	362, 431	hearings.	386
Sidney, Sherwood.	628	Slaughter, Adelaide B.	775
Sidway Merchantile Company.	589	Slaughter, Philip M., and others.	863
Siebenthal, C. E.	153, 199, 251, 252	Slaughter, William B.	775
Siege-batteries.	169	Slaughter Creek.	53
Sielcken, Herman.	791	Slaughter-houses.	454
Sierra Nevada:		Slaughtering, immigrants engaged in.	389
precipitation and altitude.	190	Slavs.	268
tertiary gravels.	225, 252, 407, 780	Slayden, James L., reports made by.	92,
Sievers, Arthur F.	456		561, 651, 752, 754
Signal Corps:		Slayton, Henry O.	763
drill.	219	Sleeping-car companies.	106, 159, 414, 876
manual.		Slip laws, see Laws.	
officers engaged in aviation, hearings	473	Sloan, D. K.	371
Signal Office:		Slocum Inlet, chart.	831
219, 275, 356, 437, 525, 611, 710, 808, 896		Slow, Courtland D.	775
orders.	437, 525, 611, 710	Slug-worms, see Peach and plum slugs.	
regulations for telegraph lines, etc.	525	Small, W. S.	80
report, 1911.	275, 706	Small arms.	355, 511
Signals:		Smalling, J. H.	493
international code.		Smallpox.	59, 118
vessels of U. S.	7, 43	Smelting.	592
Signor, George W., Tie Co., Limited.	379	Smith, Albert J.	776
Signs, lands and property, Canal Zone.	163	Smith, Alexander R.	391
Silam, British North Borneo, chart.	337	Smith, Augustus.	249, 319, 770, 879
Silcox, F. A.	75	Smith, Bernard H.	455
Silica crucibles.	455	Smith, C. B.	727
Silk goods, manufacturing, etc.	389	Smith, Carl D.	156, 254, 782, 870
Sill, Fort.	607, 636, 748, 777, 841, 853	Smith, Clarke S.	349, 661
Silt.	77	Smith, Courtland.	844
Silva, Jesus, Jr.	847	Smith, Dioclesian A.	580
Silver.	33, 153, 198, 252, 324, 406, 779, 868	Smith, E. Eggleston.	198
Imports and exports.	464, 552	Smith, Edward.	332
Silverton, Colo.:		Smith, Emma R., see Harris, Emma.	
mining experiment station.	652	Smith, Emmet W.	676
mining experiment station, hearings.	386	Smith, Erwin F.	293, 815, 826
Silvester, R. W.	413	Smith, F. C.	706, 893
Silvey, Isabella H.	863	Smith, Harry S.	629
Silvey, William.	863	Smith, Henry A.	580
Simkins, Tattnall D.	767	Smith, Howe, reports made by.	659
Simmons, Furnifold M., reports made by.	394, 483, 852	Smith, Howard C.	16, 298, 545
Simmons, James S., rps. made by.	555, 744	Smith, Hugh M.	269, 517, 701, 888
Simms, Della W.	642	Smith, J. M. C., reports made by.	848
Simon Cook Company.	257	Smith, J. Warren.	142, 547
Simonds, Eli K.	676	Smith, James E. Easby.	305
Simpson, Frank, Fruit Co.	784	Smith, James W. C., and others.	863
Simpson, James E., & Co.	701	Smith, Jennie B.	773
Sims, Jesse B.	89	Smith, Jesse.	791
Sims, Thetus W., reports made by.	26	Smith, John.	751
471, 477, 559, 647, 842, 843, 848		Smith, John B.	680
Sinclair, T. M., & Co., Limited.	257	Smith, John W., reports made by.	487, 768
Singleton, Edward B. J.	319	Smith, Louise A.	858
Singleton, Martha.	319	Smith, Marcus A., reports made by.	772
Singleton, William G.	676	Smith, Margaret D.	580
Sioux City, Iowa.	741, 757	Smith, Mary E.	776
Sioux City Terminal Elevator Co.	686	Smith, Ormond G.	693
Sioux Falls, S. Dak., public building.	604	Smith, P. G.	346
Sioux Indians.	106, 207, 260, 323, 417, 569	Smith, Philip S.	34, 101, 868
Sioux national forest.	112, 265, 515	Smith, Sebree.	319
Sioux River, fish-culture station.	664	Smith, Stephen A.	676
Sirop, tariff, hearings.	764	Smith, Theodore J.	628
see also Maple syrup—Sorghum.		Smith, Thomas J.	776
Siskiyou national forest.	112, 886	Smith, Walter F.	417
Sisson, Thomas U.	94	Smith, William.	205
Sitgreaves national forest.	515	Smith, William A.	
Sitka, Alaska.	498	papers presented by.	390
chart.		reports made by.	30, 399, 763, 852
Six Brothers, brig.	20	speech.	850
Six Sisters, ship.	333	Smith, William R., reports made by.	91,
Skaro, Asgrim K., and others.	403		309, 385, 471, 647, 843
Skinner, David E.	863	Smith, Fort, typhoid fever.	431

	Page
Smith-Booth-Usher Company.....	685
Smith River Indians.....	598
Smithey, William F.....	580
Smithsonian contributions to knowledge.....	164
Smithsonian Institution.....	47, 113, 164, 213, 266, 341, 426, 518, 600, 700, 798, 887
publications.....	700
publications, for sale by supt. of docs.....	250
regents.....	752
report, 1910.....	228, 267, 426
report, 1910, error.....	290
report, 1911.....	341, 700
Smithsonian miscellaneous collections.....	47,
164, 206, 267, 341, 427, 516, 517, 600, 601, 700, 798, 799, 887	
Smoke.....	327, 683
Smokeless combustion of coal.....	683
Smoking, opium.....	62, 118
Smoky crane-flies.....	139
Smoot, Reed.....	28, 29
papers presented by.....	27,
29, 110, 111, 113, 343, 514, 672, 698	
reports made by.....	97,
314, 398, 481, 484, 489, 491, 577, 660, 669, 672, 772, 852, 856, 888	
Smyrna, fig-moths.....	288
Smyrna figs.....	370
Smyth, E. G.....	238
Snails (<i>Sphyriadium</i>).....	214, 888
Snake River, bridges.....	86,
91, 97, 313, 381, 384, 648, 767	
Snare & Triest Co.....	196, 468, 480
Sneden, George W.....	580
Snell, Sylvester M.....	676
Snelling, Walter O.....	408, 600, 683
Snelling, Fort, bridge.....	350
Snodgrass, Robert E.....	48
Snoqualmie national forest.....	265
Snow, Asa H.....	864
Snow, Clarence A.....	864
Snow, Zera.....	758
Snow.....	60, 79, 143, 190, 242, 299, 459, 546, 727
Snow and ice bulletins.....	300, 373, 459, 547, 634
Snyder, Harry.....	139
Snyder, John O.....	269
Soap.....	455, 876
testing.....	238
Treasury Dept. hearings.....	89
Soapstone.....	103, 681
Société Anonyme des Anciens Établissements Cail.....	509, 593
Societies:	
distinguishing marks, protection of.....	387
historical.....	214
Sodium oxalate.....	551
Soil.....	727
conservation of.....	185
erosion of hill lands.....	297
see also Soils Bureau.	
Soil pollution.....	52, 653, 892
Soil surveys.....	536, 718
Soils Bureau.....	16, 77, 141, 177, 188, 240, 297, 370, 457, 544, 619, 631, 732, 827
appropriation.....	627
bulletin 78, separates, correction.....	182
publications.....	141, 207, 544
publications, for sale by supt. of docs.....	406, 678
report, 1911.....	292
soils of Alabama, etc.....	284, 293
Solace, U. S. S.....	420
Solar radiation.....	268
Solberg, Thorvald.....	208, 510, 792
Soldiers:	
appointment to civil offices.....	547
Civil War, etc., pay for.....	117
Soldiers—Continued.	
pensions.....	310, 385, 387, 397, 471, 474, 476, 487, 498, 553, 559, 563, 573, 639, 647, 648, 652, 653, 668, 669 740, 742, 750, 751, 755, 756, 768, 769, 770, 835, 837, 843, 846, 856
serving under assumed names.....	753
Soldiers' Home, D. C.....	220, 356
report, 1911.....	220
Soldiers' Home, National, see National Home for Disabled Volunteer Soldiers.	
Soldiers' homes.....	510
Soley, John C.....	162, 595
Solicitor of Department of Agriculture.....	16, 78, 241, 298, 371, 457, 545, 632
publications.....	16, 240, 370, 544
Solicitor of Navy Department.....	337
report, 1911.....	337, 694
Solicitor of Treasury.....	
digest of opinions, etc.....	160
Soluble salts.....	240, 545
Somerset, Ky., public building.....	605
Somerville, S. S.....	391
Sommer, Mrs. Peter.....	583
Sommerfeld, T.....	832
Sommerville, J. Robert.....	89
Sons of Veterans, U. S. A.....	98
Sophia, brig.....	206, 319
Sopris national forest.....	112
Sorghum.....	77, 455, 456
Sorghum midges.....	139
Sornborger, Charles B.....	40, 508, 509, 691
Sound, effect upon fish.....	176, 193, 636
Sousa, Antonio.....	745
South:	
corn crops.....	543
cotton and corn seed.....	731
pine.....	295
roads.....	15
rotation of crops.....	727
South America.....	161
annelids.....	48
forests, map.....	543
lights.....	793
moths.....	269
Panama-California Exposition, 1915.....	90
Panama-California Exposition, 1915, hearings.....	25
vessels from.....	892
South Atlantic Ocean, see Atlantic Ocean.	
South Atlantic States:	
oysters.....	831
weather reports.....	78, 142, 189, 241, 298, 371, 458, 546, 632, 733, 827
South Atlantic Waste Company.....	502
South Bethlehem, Pa., public building.....	490
South Bristol, Me.....	609
South Carolina:	
agriculture.....	461
chart.....	377
contested elections.....	554
contested elections, hearings.....	746
courts of U. S.....	385, 465
manufactures.....	548
population.....	376
post route map.....	424
postal service.....	211, 212, 513, 597
South Carolina, U. S. S.....	420
South Chicago, Ill., bridge.....	465, 470, 482
South Dakota:	
agriculture.....	163, 375
Belle Fourche irrigation project.....	15
elections.....	96
fish-culture station.....	664
homestead.....	30, 86, 94
manufactures.....	191

	Page		Page
South Dakota—Continued.			
population.....	376	Spinulosa, see Starfish (<i>Asterioidea</i>).....	137
post route map.....	425	Spikey pocket-mice.....	137
postal service.....	212	Spirit leveling, see Surveying.....	
school lands.....	515	Spirits:	
spirit leveling.....	34, 154	distilled.....	118
South Improvement Co., investigation.....	234	special tax.....	272
South Pacific Ocean, see Pacific Ocean.....		Spitzer, Oliver.....	25
South River.....	609	Splenetic fever.....	541, 728
South Sioux City, Nebr., bridge.....	640, 647	Splenomegaly, sheep.....	454
Southeast Anchorage, chart.....	636	Spokane and British Columbia Rail-way.....	664, 836
Southern beet web-worms.....	238	Spokane, Fort.....	323
Southern Bitulithic Company.....	258	Sponge.....	269
Southern Commercial Congress.....	850	Spot disease, cauliflower.....	76
Southern fever, see Splenetic fever.....		Spotted or tick fever.....	74, 238, 542, 804, 892
Southern hemisphere, astronomy.....	266, 268	Sprague, Harley L.....	676
Southern Illinois Millers' Assoc.....	873	Sprague, O. M. W.....	478
Southern Pacific Co.....	22, 105, 106, 249, 411,	Spring road, District of Columbia.....	571, 852
412, 417, 418, 501, 503, 504, 589, 590, 687,		Springer, Frank.....	887
693, 794, 785, 787, 788, 834, 873, 875, 877		Springer, Moses.....	403
Southern Queen Range Company.....	257	Springfield, Mass., land.....	754
Southern Railway.....	36, 47, 207,	Springfield Armory.....	355
305, 328, 410, 412, 418, 502, 590, 686, 785		Springfield Traffic Bureau of Jobbers' and Manufacturer's Assoc.....	785
see also East Tennessee, Virginia and Georgia Ry.		Sprout forests, 2d-growth.....	75
Southern Wholesale Grocers' Assoc.....	261	Spurling, Joshua F.....	569
Southwest, Egyptian cotton.....	370	Squids, miners.....	408
Southwestern Missouri Millers' Club.....	504	Squier, George O.....	66, 121, 241, 300
Sowing, crops	231, 241	Stabler, Herman.....	34
Spain:		Stables, disinfecting.....	367
cotton.....	246, 304	Stackpole, Frances.....	776
historical societies.....	214	Stackpole, Thomas.....	776
workmen's insurance.....	147, 245	Staff Corps, General.....	122, 170,
Spalding, George R.....	349	220, 275, 356, 437, 525, 611, 710, 808, 898	
Spanish-American War, 1898, see War with Spain.....		laws, regulations, etc.....	612
Spanish archives.....	268	officers.....	122
Spanish vessels, destroyed by Amer. Fleet.....	115	report, 1911.....	356
Spann, W. M.....	298, 545	Stafford, Wendell P.....	479
Sparide, see Perch.		Stamp-canceling and postmarking hand-stamp.....	846
Sparkman, Stephen M., reports made by	87, 94, 565	Stamps, revenue, see Revenue stamps.....	
Sparks's Writings of Washington, 1837.....	132	Standard Oil Company.....	258, 261, 786
Sparrow Gravely Tobacco Co.....	746	Supreme Court opinions.....	248
Sparrows.....	728	Standard Sanitary Manufacturing Company.....	207, 261, 334, 693
Spaulding, Lowell G.....	403	Standards Bureau.....	21, 83, 147, 194, 246,
Spaulding, Perley.....	15, 631	304, 379, 463, 535, 551, 619, 637, 718, 738, 833	
Spearin, George B.....	100, 509	publications.....	246
Spearmint oil, see Oil of spearmint.....		purchase of land contiguous to.....	548
Special agents, Interior Dept.....	866	refrigeration, standards etc., of.....	734
Special agents series.....	227,	report, 1911.....	637
246, 304, 551, 620, 637, 738, 817, 832, 833		technologic papers.....	131
Special orders:		weights and measures.....	622
Engineer Dept., Army.....	53,	work of.....	227, 246
168, 274, 352, 434, 523, 609, 708, 806, 894		Standing Rock Reservation.....	395,
Navy Dept.	42, 108, 161, 208, 262, 420	396, 469, 640, 748	
Special publications, Coast and Geodetic Survey.....	288, 302, 376, 635	Standley, Paul C.....	47, 516, 517
Special reports, Census Bureau.....	176, 191	Stangland, Clara S.....	863
Special tax, spirits.....	272	Stanislaus national forest, hearings.....	565
Specifications, etc., patents.....	255, 327, 501, 871	Stanley, Archelaes.....	319
Spectroscope.....	83	Stanley, May.....	886
Speeches, printed in Congressional record.....	69	Stanton, Frederic M.....	408
Speed limit, etc., vehicles in Canal Zone.....	598	Stanton, Joseph.....	776
Spelling, diseases and medical terms.....	229, 249	Stanton, Timothy W.....	269
Spencer, A. C.....	33, 199	Starfish.....	269
Spencer, William L.....	402	Asterioidea.....	47
Spencerville, Ohio, topographic sheet.....	233	Stark, John.....	98
Spethmann, Marie T.....	139, 730	State and Territorial Health Officers, Conference of, see Conference.....	
Sphecidæ, see Wasps.....		State Department.....	45, 114, 164, 214,
Sphyradium, see Snails.....		270, 342, 428, 517, 602, 701, 799, 888	
Spiders.....	629	appropriations.....	342
Spiderwort (Commelinaceæ).....	262	building.....	420
Spiegler, George M., & Co.....	412	Declaration of Independence.....	230
Spikes.....	590	foreign relations.....	621
Spillman, W. J.....	727	information concerning moneys ex-pended, etc.....	47
Spineless cactus.....	847	information series.....	443
		investigation, hearings.....	89

	Page		Page
State Department—Continued.		Steamboats—Continued.	Page
register.....	175, 214	officers, etc., hearings.....	472, 561
register, correction.....	182	Pacific line, established by Isthmian	
statutes at large.....	22, 195	Canal Comm.....	611
State Dept. Expenditures Com., House, see Expenditures.		sailing dates.....	638, 833
State universities.....	497	wireless telegraph.....	109,
Statehood, New Mexico and Arizona.....	30,	209, 210, 512, 661, 752, 753	
	86, 94, 113	wireless telegraph, hearings.....	752
States:		see also Shipping.	
banking laws.....	478	Steamship companies, rates and tariff, etc.....	566, 641
constitutions.....	7, 27	Steamship routes.....	650, 828
Federal injunctions of officers, hearings.....	666	Stearns County, Minn., dam.....	558
game.....	765	Stedman, Charles M., reports made by.....	469
immigration and alien laws.....	849	Stedman, George F.....	487
labor laws.....	637	Stedman, J. M.....	139
lands, selection of.....	475, 671, 741	Stedman Island, bridge.....	381, 385, 394
laws, concerning weights and measures.....	638	Steel, sea iron and steel.	
laws, want list.....	418, 792	Steel syndicate, Germany.....	313
live stock, admission of.....	367	Steele, Bellevadorah.....	391
meat inspection.....	454	Steelton, Pa., public building.....	520
population.....	532	Steerage.....	312, 849
publications.....	42,	Stejneger, Leonhard.....	48, 114, 887
	108, 208, 335, 510, 594, 694, 792, 879	Stenographers.....	50
publications, index.....	792	Stephens, Dan V., rps. made by.....	557, 646
school systems.....	867	Stephens, Hubert D., rps. made by.....	556, 746
taxes.....	485, 767	Stephens, John H.:	
war claims.....	660	papers presented by.....	466
Stationery:		reports made by.....	25, 90,
Supplies and Accounts Bureau.....	882	470, 557, 558, 646, 743, 748, 749, 841	
used by Depts., etc., hearings.....	848	Stephenson, Benjamin F.....	22
Stations, Army.....	53, 119, 167, 218,	Stephenson, Isaac:	
	273, 347, 432, 522, 607, 707, 805, 894	election.....	398, 489, 575
Statistical abstract, 1911.....	618, 638	election, hearings.....	314, 575
Statistical bulletins.....	81, 147, 193,	reports made by.....	483
	245, 378, 462, 550, 636, 737, 831, 832	Sterling, John A., rps. made by.....	472, 649
Statistics, see Census Bureau—subject on which statistics are wanted.		Sterling, W. C., & Son Co.....	158
Statistics and Accounts Bureau, discon- tinuance of.....	10	Sterrett, Douglas B.....	103, 199, 779, 868
Statistics Bureau, Agric. Dept.....	17,	Sterrett, W. D.....	15
	78, 142, 189, 231, 241, 298,	Steuben, Friedrich W. A. H. F., baron von.....	564
	371, 458, 545, 632, 732, 827	Stevens, Frederick C., reports made by.....	26,
crop report.....	9		385, 471, 559, 647, 750, 843
markets division.....	659	Stevens, G. C.....	779
publications.....	141, 297, 457	Stevens, George C.....	776
report, 1911.....	298	Stevens, Harriet E.....	776
reports on cotton.....	381	Stevens, J. C.....	251
seedtime and harvest.....	364, 371	Stevens County, Wash.:	
Statistics Bureau, Commerce and Labor Dept.....	21, 83, 148,	bridge.....	85, 91
	194, 247, 304, 379, 464, 551, 638, 739, 833	dam.....	750, 763
Statutes, see Laws.		Stevens Creek, dam.....	554
Statutes at large.....	9, 22	Stevens Point, Wis., public building.....	271
correction in vol. 35.....	71	Stever, George F.....	207
Staves.....	737, 876	Stewart, Charles W.....	208
Steadman, Amanda.....	776	Stewart, John.....	392
Steadman, Leonard.....	776	Stewart, Joseph.....	338
Stealing, see Larceny.		Stewart, William F., hearings.....	753
Steam-boilers.....	157	Stiles, Charles W.....	73, 118, 167,
house-heating.....	103		217, 346, 454, 804
of locomotives.....	105, 588, 635, 876	Stiles, Geroge W., jr.....	74
Steam Engineering Bureau.....	512, 697, 795	Stimson, A. M.....	804, 893
report, 1911.....	694	Stimson, Henry L.....	273, 759
Steam turbines.....	246	Stimson, Willis E.....	676
Steam vessels, see Steamboats.		Stiritz, Paul.....	590
Steamboat-Inspection Service.....	80,	Stirling, Archibald G.....	776
	84, 148, 195, 247, 380, 739, 833	Stivers, Seward J.....	864
increase of salaries, hearings.....	561	Stivers, William H., and others.....	864
regulations.....	195, 380, 739	Stockdale, Laura E.....	676
report, 1911.....	228, 247	Stockdale, Sidney A.....	676
supervising inspectors, reports of.....	45, 110, 163,	Stocks and bonds:	
	650, 661, 741	railroads.....	841
Steamboats:		railroads, hearings.....	558
Canal Zone.....	45	Stockstill, David W.....	481
dangerous articles on.....	752	Stockton, Cal.....	609
mail.....	45, 110, 163,	public building.....	605
	212, 264, 339, 423, 513, 597, 698, 796, 884	Stoddard County, Mo., bridge.....	384, 466, 482
officers, etc.....	753, 833	Stoeckle, Johanna S.....	480, 745
		Stoeckle, Joseph.....	480, 745
		Stone, Ellen M.....	839
		Stone, James.....	319
		Stone, R. W.....	33, 680, 868

	Page		Page
Stone, Stillman.....	580	Subsistence Department.....	54,
Stone, William J.: papers presented by.....	28, 479	clerks.....	522, 607
reports made by.....	395, 765	manual.....	525
Stone, see Building stone.		report, 1911.....	220, 706
Stone County, Mo., dam.....	384, 465, 482	Subsoil water, central U. S.....	727
Stonega Coke and Coal Company.....	588	Subway under post-office, N. Y. City.....	857
Stoneman, George.....	776	Success, brig.....	319
Stoneman, Mary O. H.....	776	Sudworth, George B.....	73, 187, 296
Stoner, George W.....	550	Suffern, William H., Grain Company.....	412
Stony Fork Coal Company.....	334, 552	Suffrage, woman.....	850
Stoppage circulars.....	54, 121, 169,	hearings.....	751, 756
219, 275, 355, 436, 525, 611, 710, 808, 896		Sugar.....	18, 145, 294, 331, 518, 590
Storage.....	39, 258, 331	frauds, hearings.....	25
explosives.....	156	tariff.....	27, 566, 569, 765
food, hearings.....	98, 150	tariff, hearings.....	663, 764
Storage batteries.....	696	Sugar-beets.....	27, 238, 542
Stored products, insects.....	186	Sugar refining, immigrants engaged in.....	477
Storekeeper-gaugers.....	603	Suits, filing of answer or plea.....	853
Storm, C. G.....	683	Sullivan, John.....	773
Storm, Julia E.....	99, 593	Sullivan, John C.....	746
Storm-warning displaymen, Weather Bureau.....	828	Sullivan, M. X.....	297
Storm warning towers.....	17, 79	Sullivan, Mary F.....	773
Storms, Savannah-Charleston hurricane.....	144, 190	Sullivan, Thomas C.....	494
Stose, George W.....	498, 780, 868	Sullys Hill Park.....	820, 866
Stover, A. P.....	139, 186	Sulphonation test.....	296
Stowaways.....	557	Sulphur.....	199, 414, 551, 780, 808
hearings.....	645	Sulphur Springs, Tex.: public buildings.....	604
Strahorn, A. T.....	188, 240	streets.....	654
Strain, A. G.....	577, 757	Sulphuric acid.....	590, 780
Strain, William L.....	676	Sulu, charts.....	377, 549
Strait, see name of strait.		Sulu, P. I., chart.....	549
Strange, Alfred.....	676	Sulzer, William.....	566
Strayer, George D.....	152	reports made by, 309, 469, 554, 557, 641, 840	
Street & Smith.....	693	Summer resorts.....	804, 820, 892
Street-railroads: District of Columbia.....	644, 677	Summer schools.....	867
District of Columbia, transfers.....	395	Summerfield, Ohio, topographic sheet.....	253
District of Columbia, transfers, hearings.....	394	Summers, Basil B.....	581
Hilo, Hawaii.....	477	Summer, Charles.....	134
Hilo, Hawaii, hearings.....	388, 355	Summer, Helen L.....	303, 737
Streets: District of Columbia.....	85, 88, 395, 465, 468, 483, 484, 553, 571, 662, 746	Sumoto, Japan, chart.....	794
District of Columbia, hearings.....	483	Sumter County, Ga., soil survey.....	141
Strength of materials, lumber.....	369	Sun.....	268, 282, 326, 421
Strepsiptera.....	269	Sun Company.....	413
Stricker, Patrick J.....	593	Sun River irrigation project.....	583
Strikes: Lawrence, Mass.....	734	Sunbird.....	341
Lawrence, Mass., hearings ..	566, 653, 655	Sundance, Wyo., public building.....	490
Strong, Alden G.....	473, 486	Sunderland Brothers Company.....	328, 410, 687
Strong, Robert M.....	156	Sundry civil appropriation bill.....	838
Strontium.....	101	Sundwall, John.....	804
Struckmann, Conrad T.....	160	Sunflower Glass Company.....	503
Struckmann & Co.....	160	Sunshine recorder.....	17
Structural materials, see Building materials.		Suo Nada, see Suo Nada.	
Stuart, Absalom B.....	676	Superintendent of documents, see Documents Office.	
Stuart, Anabel M.....	676	Superintendents, public buildings.....	891
Stuart, James E. B.....	24	Superior Commercial Club of Superior, Wis.....	874
Stuart, William.....	544	Superior, Lake.....	154, 199, 252
Stubenrauch, A. V.....	15, 76, 456	chart.....	435
Student-interpreter corps.....	128, 165	geology.....	130
Students, forestry.....	187	Supervising Architect, see Architect.	
Stulb, Theo. B.....	316	Supplies, see Government supplies.	
Stulz, Joseph A.....	333	Supplies and Accounts Bureau.....	44, 109, 162, 210, 264, 337, 422, 512, 596, 697, 795, 882
Sturtevant, Helen E.....	776	report, 1911.....	337, 694
Sturtevant, Josiah H.....	776	Supreme Court, District of Columbia ..	151,
Styphlodora, see Trematodes.			254
Sukkin, Egyptian Sudan, chart.....	794	Supreme Court of U. S.....	49, 116, 165, 214, 271, 342, 428, 518, 602, 702, 800, 889
Sub Reef, chart.....	336	appeals from Court of Claims.....	319
Subject headings, Library of Congress catalogue.....	42, 419, 694, 879	cases certified by certiorari.....	666
Submarine signal bell stations.....	17,	cases in.....	39, 40,
79, 143, 190, 242, 299, 459, 546, 733, 828		41, 104, 158, 159, 203, 204, 205, 206, 207, 329, 331, 332, 333, 334, 415, 416, 417, 418,	
Submarine telegraph, Alaska.....	121	506, 507, 508, 509, 589, 591, 592, 593, 689, 690, 691, 692, 693, 709, 789, 790, 791, 878	
		employers' liability, railroad ..	563
		journal ..	214, 271, 343, 428, 518, 702, 800, 889

INDEX, 1911-12

	Page
Supreme Court of U. S.—Continued.	
orders.....	602, 702
patent appeals.....	88
records and briefs.....	116
rules.....	361, 428
rules for practice, etc., under copyright law.....	208, 510, 792
Surface water-supply of U. S.....	102, 153, 198, 251, 324, 325, 406, 680, 770
Surgeon-General, Army, see Medical Department.	
Surgeon-General, Navy, see Medicine and Surgery Bureau.	
Surgeon-General, Public Health and Marine-Hospital Service, see Public Health and Marine-Hospital Service.	
Surgeons, pension examining.....	514
Suruga Wan, chart.....	881
Surveying.....	32, 33, 34, 103, 152, 153, 154, 198, 199
Illinois.....	324
West Virginia.....	252
Surveys:	
Alaska.....	101
Fort Assiniboine and Fort Grant.....	326
map.....	586
Nebraska.....	782
public lands.....	583, 679
railroad land grants.....	323
Susitna district, Alaska.....	101
Susquehanna loam.....	371
Susquehanna River.....	434
Sutherland, George.....	128, 286
papers presented by.....	27, 312, 390, 479, 507, 658, 760, 850
reports made by.....	397, 485, 490, 576, 666, 670, 671, 771, 857
views.....	480
Sutter, Cal., topographic sheet.....	252
Sutton, W. Va., Baptist Church.....	581
Suwano Nada, charts.....	337, 590
Sverdrup, Otto N.....	483, 561
Swain, Jane.....	403
Swaine, Edgar L.....	864
Swaine, Peter T.....	864
Swamp-bay.....	370
Constitution Island.....	254, 850
Swamp lands.....	254, 850
Swanson, Claude A., reports made by.....	28, 576, 668, 771
Swanson, Olaf.....	676
Swanton, John R.....	164, 619, 700
Swartz, Charles K.....	498, 789
Sweden:	
banks and banking.....	478
workers' insurance.....	147, 245
Swedish-American Republican League.....	598
Swedish archives.....	299
Sweeney, George W.....	676
Sweepings of city streets, as fertilizer.....	827
Sweet, A. T.....	77, 545, 631
Swift, Louis F.....	334
Swift & Co.....	37, 505
Swift Creek.....	352
Swiftlet.....	601
Swingle, Walter T.....	370
Switches, railroad.....	39
Switching charges.....	331, 505, 787, 78
Switzer Lumber Company.....	38, 590
Switzerland:	
banks and banking.....	478
industrial courts.....	737
Sylvester, Frank M.....	963
Synagris, see Wasps.	
Syracuse, steamer.....	650, 662, 741
Syrup.....	688, 788
see also Maple syrup—Sorghum.	
Taber, James P.....	581
Tablas Island, chart.....	377
Tacoma Eastern Railroad.....	257
Tænia balaniceps, see Tapeworms.	
Taft, William H., see President of U. S.	
Tahoe, Lake.....	311, 405
Taino Ura, chart.....	209
Taintor, Harold H.....	754, 854
Tait, C. E.....	730
Takelma language.....	601
Taku, Alaska, chart.....	331
Talbot, Joshua F. C., reports made by.....	399, 474, 491
Talbot, William A.....	581
Tale.....	103, 681
Talladega, Ala., public building.....	520
Tallahatchie River.....	479
Talley, W. N.....	494
Tallulah Falls Railway.....	257
Talman, C. Fitzhugh.....	241
Tamgas Harbor, chart.....	19
Tan-bar.....	131, 140
Tanana, Alaska.....	101
Taney County, Mo., bridge.....	384, 406, 482
Tang Tun.....	261
Tanjong Batu, chart.....	245
Taon Strait, chart.....	325
Tantalum.....	48, 269
Tapeworms (cestodes).....	240, 456
Tar.....	351
Tar River.....	432, 521
Tarbagán.....	
Target practice, see Firing.	
Targhee national forest.....	885
Tariff:	
act of 1909.....	28, 96, 145, 194, 301, 603
Australia.....	637
checks for import duties.....	849
chemicals, etc.....	477, 663, 765
chemicals, etc., hearings.....	764
comparative tables of duties, etc., etc.....	27, 28
cotton.....	28, 94, 95, 97, 111, 621, 702, 848, 849
Cuba.....	226, 246, 304
domestic animals.....	23, 27, 29
Germany.....	21
hearings.....	29
lights and fog-signal apparatus.....	301
materials for ship building.....	561
materials for ship building, hearings.....	472
metals.....	388, 663, 849
metals, hearings.....	572
public documents on.....	582
refunds of customs duties.....	603, 605
sugar.....	566, 569, 765
sugar, hearings.....	663, 764
votes in Senate on.....	479
wood-pulp and paper.....	311, 430
wool.....	87, 96, 113, 283, 340,
343, 363, 429, 446, 474, 484, 602, 657, 882	
wool, bibliography.....	129, 160, 334
Tariff Board.....	283, 343, 429, 518, 602, 621, 702
report.....	363, 429, 446, 484, 535
Tariff circulars.....	503, 531, 583
Tariff series.....	21, 226, 246, 304, 483, 837
Tarr, Ralph S.....	809
Tasmania, lights.....	881
Tassin, Augustus G.....	494
Tassin, Mary.....	494
Taxes:	
checks.....	849
cigars, hearings.....	848
corporations.....	130, 147, 534, 602
District of Columbia, laws.....	149
District of Columbia, report, 1911.....	321
excise.....	566, 567
income.....	534, 602
income, bibliography.....	8, 41
reduction.....	844
spirits.....	272
States.....	485, 767
Taylor, Arthur E.....	827
Taylor, C. F.....	760

Page	Page		
Taylor, D. W.....	43, 109	Telephone—Continued.	
Taylor, Douglas.....	400	Government officials.....	864
Taylor, Edward T.: reports made by.....	94, 311, 475, 565, 648, 652, 655, 757, 843	multiplex.....	66, 121
speech.....	850	Oklahoma.....	748, 772, 835
statement.....	649	Port Discovery, Wash.....	767
Taylor, Hannis.....	537	train orders.....	788
Taylor, James K.....	24	Vancouver Barracks.....	574, 845
Taylor, John T.....	678	Telescope.....	275
Taylor, Joseph M.....	676	Telescopic sights.....	896
Taylor, Josephine.....	394, 555	Temperature.....	144, 299
Taylor, Moses.....	692	Rocky Mountain region.....	242
Taylor, Shelby.....	686	Temple Iron Company.....	160
Taylor, William A.....	76, 627, 727	Temporary appointments, civil service.....	300
Taylor, William B.....	745	Tennant, Frederick A.....	254, 684
Taylor and Other Systems of Shop Management, Special Committee to Investigate.....	476, 566, 656	Tennessee: agriculture.....	461
hearings.....	476, 656	fish-cultural station.....	765
report.....	534	manufactures.....	635
Taylor Creek administrative site, Oreg.....	886	phosphates.....	545
Taylor system, shop management, hear- ings.....	92, 307	population.....	302
Tea.....	443, 456, 703	post route map.....	424
Teachers: Agriculture Dept. publications for	370,	postal service.....	211, 212, 513
certificates.....	731	school lands.....	757
in rural schools.....	445, 497	Waverly period.....	887
Naval Academy.....	487	Tennessee Hydro Electric Co.....	843
training of.....	75, 100, 130, 152	Tennessee River: lights, etc.....	82
vocational.....	405	survey.....	523
Teal, Fannie R.....	862	Tents: for Astoria Centennial.....	26, 30, 86
Technical education.....	281,	for Confederate Veterans' Re- union.....	386, 466
303, 405, 485, 850, 866, 867		for G. A. R. encampment.....	641, 651
hearings.....	149	Term of office, President, etc.....	385,
mathematics.....	250, 584	844, 848, 853	
Technical papers.....	35, 62, 408, 618, 683, 782, 869	Terminal Railroad Assoc. of St. Louis.....	165
Technical series.....	295, 368, 629, 729	Terrell, Tex., public building.....	604
Technologic papers.....	131,	Terrill, William M.....	676
147, 304, 379, 551, 738, 833		Territorial expansion, nations.....	747
Tecumseh, monitor.....	775	Territories, irrigation.....	98
Teed, Adella J.....	862	Territories Committee, House.....	94,
Teel, R. P.....	243	311, 388, 476, 566, 656, 758, 848	
Teesdale, C. H.....	187	hearings.....	311, 388, 476, 566, 656, 758
Telegraph: Alaska.....	121	Territories Committee, Senate.....	30,
Fort Huachuca.....	562, 574, 640, 667	98, 399, 491, 577, 672, 858	
government ownership (H. doc. 559).....	448, 516	hearings.....	30, 98, 390, 577, 672, 858
military.....	525	Tertiary fossils, Sierra Nevada.....	225,
multiplex.....	66, 121	252, 407, 780	
night telegrams, Commerce & Labor Dept.....	301	Teshio Gawa, chart.....	794
Oklahoma.....	748, 772, 835	Testing, colors.....	368
Port Discovery, Wash.....	767	Tests of coal.....	103, 200, 326
records of companies.....	331, 788	Tests of metals.....	6, 54
train orders.....	788	Tetanus antitoxin.....	893
Vancouver Barracks.....	574, 845	Teton national forest.....	798
wireless.....	83, 242, 246, 512, 525	Texarkana, Ark., typhoid fever.....	521
wireless, Canal Zone.....	632	Texarkana, Tex., typhoid fever.....	521
wireless, convention, etc.....	695, 819, 889	Texas: agriculture.....	548
wireless, France.....	78	boundary.....	600, 782
wireless, Great Lakes.....	79,	claim of.....	28
143, 190, 242, 299, 459, 546, 733, 828		courts of U. S.....	472, 660, 742, 751, 835
wireless, internat. conferences.....	695, 702	diplomatic correspondence.....	69, 114
wireless, international control of.....	621	geology and underground water.....	103
wireless, naval stations.....	210, 594	lights.....	374
wireless, passenger steamers.....	109, 209, 210	manufactures.....	635
wireless, Philippine Islands.....	516, 770	millipedes.....	269
wireless, regulation.....	650, 753, 762	population.....	376
wireless, regulation, hearings.....	472,	post route map.....	425
570, 572, 650		rotation of crops.....	297
wireless, stations of the world.....	446	second-class mail matter.....	796
Telegraph operators.....	159	soil survey.....	240, 370
wireless.....	661, 752, 753	sorghum.....	456
wireless, hearings.....	752	spirit leveling.....	34, 103
Telephone: Fort Huachuca.....	562, 574, 640, 667	tuberculosis sanitarium.....	92

Texas and New Orleans R. R.....

38, 504

Texas and Pacific Railway.....

255,

331, 784, 785, 791, 873, 878

	Page
Texas and St. Louis Ry.	749
Texas, Department of.	119
report, 1911.	119
Texas fever, see Splenetic fever.	
Texas Seed and Floral Co.	875
Textulariidæ, see Foraminifera.	
Thackara, A. M.	313
Thalassocrinus, see Crinoids.	
Thames River.	352
Thanksgiving Day.	266
Tharp, W. E.	188, 240, 371
The Dalles, Oreg., see Dalles.	
The Hague, Netherlands, see Hague.	
Theft, see Larceny.	
Thermal expansion.	738
Thermodynamics.	194, 246
Thermometer.	83, 304, 828
Thermopolis, Wyo., public buildings.	490
Thi Tu Island, chart.	336
Thickens, J. H.	826
Thiesen, Alfred H.	79, 143, 190, 242, 299, 372, 458, 546, 633, 727, 733, 828
Thimble Shoal.	147, 482
Third-degree ordeal.	97
Thom, Alfred P.	567
Thom, W. T.	406
Thomas, Andrew J.	581
Thomas, Merit F.	399
Thomas, Wilbur H.	319
Thomas, William.	768
Thomas, William, see Haskins, William T.	
Thomas, ship.	791
Thompson, C. D. C.	372
Thompson, Douglas B.	392, 643
Thompson, Ella.	860
Thompson, Harry.	140, 631
Thompson, Herbert.	391, 839
Thompson, John B.	139, 186
Thompson, John Q.	593
Thompson, S. C.	453, 454
Thompson, Thomas.	676
Thompson, W. B.	851
Thompson, William.	454
Thompson, William F.	48, 427, 888
Thompson, William T.	47, 90
Thompson Lumber Company.	464
Thorax of Hymenoptera.	48
Thorn, George W.	676
Thornton, E. W.	371
Thornton, John R., reports made by.	487, 491, 668, 835
Three-cent piece.	746
hearings.	643, 746
Three-year limitation, deportation of aliens.	550
Thrips:	
California and Georgia.	368
Thysanoptera.	629
Thropp, Joseph E.	786
Thurston, Malinda.	31, 689
Thymol, hookworm disease.	346
Thysipteris, see Ferns, fossil.	
Thysanoptera, see Thrips.	
Tick fever, see Spotted or tick fever.	
Tickets, railroad.	106, 330
Ticks.	75
see also Cattle-ticks.	
Tide-marsh, see Salt-marsh.	
Tide-tables.	244, 830, 831
Tides, Atlantic Ocean.	19
Tieman, Edward C.	87
Ties, railroad.	39, 331, 374
Tiger, yacht.	420
Tilden, Walter H.	207
Tilghman Island.	523
Tillamook Bay.	434
Tillman, B. W.	77
Tillman, Benjamin R.: papers presented by.	658
reports made by.	768
Tillman, Edwin H.	736
Tillotson, C. R.	727
Tilson, John I.	534
reports made by.	26, 386, 474, 562, 651, 754
Timber, see Lumber and timber.	
Timber Lake, S. Dak.	15
Timberlake, P. H.	729
Timberridge Presbyterian Church.	579
Time.	421
Timothy rust.	77
Tim.	325, 867
Tin-plate.	788
Tineids, see Moths.	
Tinker, Edward.	508
Tioga road, hearings.	654
Tippecanoe Club, Cleveland Ohio.	514
Tirrell, Charles Q., memorial addresses on.	195
Tisdale Weir, topographic sheet.	681
Tissues:	
life of, outside of organism.	267, 268
osseous and horny.	427, 888
proliferation.	804
Titanic, steamship.	763, 842, 844, 850
hearings.	661, 762, 851
Titanium.	325
Title Guaranty and Surety Co.	761
Title, Leonidas L.	676
Tizard Bank, chart.	336
Tobacco.	78, 192, 631, 741, 788
crop, 1911.	371
insects.	75
manufacturing, immigrants in.	477
planting and harvesting.	364, 371
statistics.	88, 569
statistics, hearings.	88
Tobacco Combination.	261
Supreme Court opinions.	248
Tobe, Ferdinand.	668
Tobey, Samuel D.	581
Toiyabe national forest.	46
Tokai Maru, schooner.	690
Tokens, collection of, Philadelphia mint.	622, 705
Toledo, St. Louis and Western R. R.	409
Toll:	
Panama Canal.	894
Panama Canal (Navigation rp., 1911).	362, 379
Tolman, Thomas M.	864
Tomatoes.	186, 728
Tompkins, Beverly.	494
Tompkins, Frank H.	87
Tompkins, Howard H.	676
Tongass Narrows, chart.	20
Tongass, Port, chart.	19
Tongue River Agency, Mont.	322
Tonnage.	505
Tooele County, Utah, Indians.	426, 886
Tools.	258
Toomey Brothers Company.	418
Topeka Commercial Club.	647, 741
Topliff, Samuel.	316
Topographic and Geologic Survey Comm. of Pa.	406
Topographic sheets.	154, 252, 498, 681, 780
published by Geological Survey.	154
Topography.	252
Topography Division.	45, 110, 212, 265, 339, 424, 514, 597, 698, 796, 884
Torbert, Alfred T. A.	319
Torch Lake, chart.	524
Toreson, A. W.	847
Toreson, Anna M.	847
Torkildsen, Vilhelm.	401
Torpedo-boats.	387, 793, 879
coal tests.	326
Torpedo ray, Florida.	269
Torpedoes.	512, 882
Tourists, sanitary advice for.	804, 820, 892

	Page		Page
Tourjee, Jeremiah H.	581	Traveling expenses—Continued.	
Tousey Company	593	Post-Office Dept.	339, 423
Tower, W. V.	543	Smithsonian Institution	341
Tower, Zealous B.	864	State Dept.	342
Towers, storm warning	546	Treasury Dept.	344
Town, Thomas	791	War Dept.	347, 432
Town sites, reclamation projects	843	Traverse	583
Towne, Charles A.	479	Traverse City, Mich., public building	802
Towner, Horace M., reports made by	756	Treasurer of United States	52, 119, 167, 217, 273, 346, 432, 522, 606, 703, 706, 804, 893
Towns:		paper money	429
Alaska	656	report, 1911	273
Alaska, hearings	656	Treasurers of U. S., see Treasury, Independent.	
Townsend, B. D.	771, 857	Treasury:	
Townsend, C. M.	348	cash in	50, 116, 165, 215, 271, 344, 429, 519, 603, 703, 801, 890
Townsend, Charles E.:		decisions	10, 49, 50, 63, 116, 118, 165, 215, 271, 344, 429, 430, 431, 519, 521, 604, 606, 703, 801, 803, 890, 891
papers presented by	760	statement	50, 116, 165, 215, 271, 344, 429, 519, 603, 703, 801, 890
reports made by	392, 481, 570, 660	Treasury, Comptroller of, see Comptroller.	
Townsend, Edward W.	562	Treasury Department	49, 116, 165, 215, 271, 343, 429, 519, 602, 703, 800, 889
reports made by	92, 747	appropriations	343, 429, 519, 603
Townsend copyright amendment	562, 652	fire-extinguishers, hearings	89
Toxo-Absorbent Company, hearings	747	food and drugs act	185, 627
Toxoptera	729	hearings	24
Tracewell, Robert J.	272, 345, 605, 891	publications	705
Tracy, Gilbert H.	403	register	50
Trade, see Commerce—Imports and exports.		report, 1911	344, 703
Trade directory	448, 463	useless papers	491
Trade education, see Technical education.		<i>v. Levi B. Gritts.</i>	333
Trade-marks	158, 255, 327, 408, 783	Treasury Department, Auditor for, see Auditor.	
hearings	562	Treasury Dept. Expenditures Com., House, see Expenditures.	
societies, clubs, etc.	387	Treasury, Independent:	
see also Official gazette.		assistant treasurers	703
Trade Relations Bureau	889	New York City	430
Trade-unions, women in	230, 245	system of U. S.	478
Trade winds, Porto Rico	144	Treasury, Solicitor of, see Solicitor.	
Traffic Bureau, Merchants' Exchange of St. Louis	503	Treaties	22
Traffic Bureau of Sioux City Commercial Club	329	Panama Canal	274
Trains:		recent	195
collisions, etc.	36, 220, 255, 787	see also names of countries.	
derailments, hearings	841	Treaty series	49, 114, 115, 799, 800, 819, 889
Trans-Missouri, and Illinois Freight Committee	105	Tred Avon River	433, 523
Transcontinental Freight Bureau	105, 504	Trees	295, 727
Transfers:		key to	542
street-railroads, D. C.	395	light in relation to growth	15
street-railroads, D. C., hearings	394	Nebraska	296
Transfers, civil service	300	woodpecker	138
Transformer	21	Treffelsen, John	651
Translucency, paper	628	Trematodes	269
Transportation	39	Trenton, N. J., bridge	749, 762
Alaska, hearings	566, 656, 758	Triangulation	461, 585
cattle	241, 371, 458, 545, 632	Florida	549
climatology in relation to	142	see also Surveying.	
explosives, etc.	156, 329, 610	Trice, Thomas J.	676
inflammable materials	38, 445, 504	Trigg, William W.	403
Navy	42, 108	Trilobita	600
nursery stock, hearings	555	Trimble, South	306, 307, 641
oranges	15	Trinity clay	188
public documents on	31	Trinity national forest	515, 886
Transportation Bureau of Seattle Chamber of Commerce	329	Trio, brig	693
Transportation Bureau of Wichita, Kans.	871, 873	Tristan, J. F.	48
Transportation rates, see Freight rates		Trophy flags, Naval Academy	474, 640, 668
Transports	896	Trouant, Church C.	402
lifeboats	754, 836	Trout Lake Ice Company	330
Trask, John W.	118, 431	Troxell, John J.	845
Travel pay, Railway Mail Service	423	Truck-farming, see Market gardening.	
Traveling expenses:		Truckee-Carson irrigation project	583
Agriculture Dept.	293	Truckee-Carson-Lake Tahoe irrigation project	627
Civil Service Commission	300, 373	True, A. C.	296
Commerce and Labor Dept.	301	True, Frederick W.	700
commission adjusting boundary waters, U. S. and Canada	339	True, Rodney H.	70, 370, 456
Interior Dept.	323		
Interstate Commerce Commission	331		
Library of Congress	334		

	Page
Trumbower, M. R.	628
Trunks	871
Truog, Emil	631
Trusts	478
antitrust decisions	67,
131, 310, 445, 509, 535, 594	
antitrust laws, enforcement of	791
antitrust laws, violations	381, 641
foreign countries	313
legislation, hearings	560, 649, 751, 844
money, hearings	388, 565
President's message on	283, 340
Sherman antitrust act	41, 96, 229, 361, 418
see also Monopolies.	
Trypanosoma	307
Tuberculosis	708
epidemiology	268
Fort Bayard	435
relation of climate	819, 808
sanitariums	92
Tuberculosis in animals	5,
13, 228, 237, 444, 454, 815, 825	
Tuburan, P. I., chart	377
Tucker, J. F.	105
Tucker act	477, 761, 762, 848
Tug Fork, bridges	25,
86, 96, 97, 309, 393, 406,	
647, 662, 741, 750, 851	
Tugaloo River, examination	708
Tule River Reservation	515
Tuley, Almira B.	773
Tulips	141
Tullahoma, Tenn.:	
maneuvering grounds	119, 473
maneuvering grounds, hearings	473
Tully, Catherine	494
Tully, Redmund	494
Tungsten	325
Tunicates	262
Tunks, Silas	403
Tunnels, Fort Mason	651
Turbines, steam	246
Turin, Italy, international exposition	889
Turkey	213
cotton	833
student interpreters	128, 165
Turner, Clarence W.	493
Turner, George L.	864
Turner, John M.	304
Turner, Lucy A.	261
Turner Hardware Company	573, 841
Turpentine	76, 294, 628, 738
Turquoise copper-mining dist., Ariz.	868
Turret mounts, see Gun mounts.	
Turtle Mountain Indians	679
Tuttle, J. B.	551
Tuttle, William E., jr., rps. made by	839
Tutuila Island, map	586
Twenty-eight hour law	241,
371, 458, 545, 632	
Twiggs, David E.	289
Twin City and Lake Superior Ry.	25,
26, 86, 97, 394, 466	
Twin City Power Company	647,
742, 762, 836	
Twin Falls, Idaho:	
public building	670
reservoir	757, 772, 836
Twine	727
Twining, William J.	494
Twitch Cove	352
Two Harbors, Minn.	842
Tybee Roads, chart	146
Tyler, John, messages on customs tariff of 1842	96
Type-writers, capitol building, Santa Fe, N. Mex.	476, 491, 553
Type-writing, civil service examina- tion	80, 373
804	
Typhoid bacilli	
Typhoid fever	129,
167, 217, 273, 298, 431, 521, 564, 606, 619, 706, 893	
Lincoln, Nebr.	804
vaccination	230, 273, 285
Typhus fever	518
Uberroth, Preston H.	780
Udden, J. A.	155
Uhrichsville, Ohio, topographic sheet	838
Uinta Valley Reservation	555
Ulmer, Rudolph	583, 778
Umatilla irrigation project	46
Umatilla national forest	491, 841, 852
Umatilla Reservation	868
Umpqua national forest	45, 46
Umpqua River	352
Uncle Sam Oil Company, hearings	645
Uncle Sam's cook-book	447
Uncompahgre national forest	708
Uncompahgre Valley, soil survey	718, 732
Underground pneumatic tube systems	856
Underground water, see Water	
Underwood, Oscar W., reports made by	27, 87, 95, 388, 477, 507, 657, 849
Underwood street, D. C.	839
Uniforms, Army	437, 611, 710
Union, S. C., public building	430, 802
Union Agency	323
Union Building, hearings	25
Union City, Tenn., public building	216
Union Pacific Railroad	49, 158, 202, 207, 247,
256, 328, 334, 411, 412, 418, 428, 506, 693	
conveyance of land	649, 836, 853
conveyance of land, hearings	500, 648
Union Stock Yard and Transit Co. of Chicago	247, 464, 603
Union Trust Company	858, 864
United Engineering and Contracting Co.	41
United Kingdom, see Great Britain	
United Shoe Machinery Co.	207, 334, 509
United States:	
agriculture	733, 830
history, bibliography	214, 321
manufactures	548
map	498
map, indicating counties	544
map, showing splenetic fever	728
map, showing surveys, railroads, etc.	586
natural resources	87, 185
natural resources, public documents	
on	865
population	735
women in industry	284, 303
United States coast pilot	244
United States Express Company	329
United States Leather Co.	37
United States naval medical bulletins, see Naval medical bulletins	
United States postal guide, see Postal guide	
United States Steel Corporation	6,
20, 176, 192, 261, 268, 381, 462, 641	
hearings	94
United States Steel Corporation In- vestigation Committee	94,
311, 388, 506, 656, 758	
hearings	94, 311, 388, 506, 656, 758
Universal Peace Commission	645
Universal Postal Union	423
Universal Races Congress	405
Universities	867
age and grade census	130, 152
bachelor's degrees	152
mathematics	176, 197, 250, 584
State	497
University of Missouri Agricultural Ex- periment Station	16, 240
Updegraff, Harlan	197, 584

	Page		Page
Upton, Emory.....	6, 52, 717, 805, 894	Vehicles—Continued.	
Uranium.....	325	manufacturing.....	339
Urgent deficiency appropriations.....	306, 307,	Navy Dept.....	695
hearings.....	313, 381	Post-Office Dept.....	697
Uruguay, description.....	307	Smithsonian Institution.....	700
Useless papers, see Papers, waste.....	338	State Dept.....	702
Useless Papers in Executive Departments, Joint Select Committee on Disposition of messenger.....	399, 491	Treasury Dept.....	703
Utah:		War Dept.....	707
agriculture.....	375, 718, 737	Veitch, Carlos.....	328
fish-culture station.....	664	Veitch, F. P.....	294, 455, 628
gypsum.....	868	Velocity.....	596
Indians.....	404	Veneer.....	302
irrigation.....	735	Venezuela:	
manufactures.....	461	description.....	338
petroleum and natural gas.....	681	Orinoco arbitration.....	231
population.....	191	Vermilion, Ohio, harbor.....	352
post route map.....	425	Vermilion, S. Dak., public building.....	489
spirit leveling.....	199	Vermont:	
sulphur.....	808	agriculture.....	80
variscite.....	427, 588	courts of U. S.....	385, 465
Utica Indians.....	405, 689	manufactures.....	548
Utica, N. Y., public building.....	671	population.....	19
Utter, George B.....	11	post route map.....	424
Utter, George H., reports made by.....	750	postal service.....	884
Uvalde, Tex., streets.....	654, 670, 741	Vernal, Utah.....	340
Uvak, Alaska, chart.....	736	Vernon River, chart.....	245
Vaccination:		Vessels:	
cattle.....	804	coal supplied to.....	551
laws.....	444, 454	collisions.....	18
typhoid fever.....	706	from West Indian, etc., ports.....	892
Valdez, Alaska.....	230, 273, 285, 893	Government, list of.....	301, 635
Valdez Arm, chart.....	570	rebuilt unrigged.....	845
Valentine, Robert G.....	145	suction of.....	43, 109
Valley administrative site, S. Dak.....	852	wireless telegraph.....	242
Valparaiso Bay, chart.....	265	see also Steamboats—War-ships.....	
Vanadum.....	162	Veterans, Decoration Day.....	885
Vanatta, E. S.....	21, 246, 304, 325, 333	Veterinary colleges.....	137
Van Buren, Martin, papers of.....	77, 240, 545	Veterinary Medical Association, American, see American.	
Van Camp, Aaron.....	65, 108, 262	Veterinary service, Army.....	651
Vance, J. W.....	850	hearings.....	562
Vance, Ruth C. D.....	384, 465, 482	Veterinary zoology.....	61, 73, 454
Vancouver, Wash., public building.....	570	Vice-President of U. S., term of office.....	385
Vancouver Baracks.....	349, 574, 845	Vickers system, industrial management.....	652
Vandepoot, schooner.....	320	Vickery, R. A.....	130
Van Devanter, Willis.....	183	Vicksburg, Miss., rivers and harbors.....	352
Van Duyn, Cornelius.....	141, 188	Vicksburg National Mil. Park Comm., report, 1911.....	122
Van Hise, Charles R.....	130, 199, 252	Vicksburg National Park.....	30, 668
Van Horn, F. R.....	103, 780	Vicksburg "Harford and Land Company.....	99,
Vanilla extract.....	628	150, 494, 593	
Van Ingen, John A.....	676	Victor Manufacturing Company.....	36
Van Natta Brothers.....	866	Vidal, E.....	478
Van Sickle, James H.....	250, 633, 717, 779	Vieques Island, magnetic observatory.....	244
Vapor.....	241, 828	Viereck, H. L.....	48, 114, 269, 600, 601, 887
Variscite.....	427, 588	Vinal, H. N.....	140, 544, 731
Varney River, levee.....	647, 741, 773	Vincent, Judith.....	316
Vashon Island military reservation.....	667	Vincent, W. J.....	403
Vaughan, John H.....	268	Virginia copper district.....	269
Veasie, Minnie.....	803	Virginia:	
Veatch, Arthur C.....	325, 868	agriculture.....	461
Vegetable oils.....	13, 241	bridges.....	647, 851
Vegetables:		debt, hearings.....	649
cooking.....	788	grapes.....	233, 542
dissemination of typhoid fever.....	443, 448, 455	gymnosperous plants.....	269
green.....	606, 804	gypsum.....	888
insects.....	727	manufactures.....	735
physiology.....	238, 620	population.....	376
Vehicles.....	543	post route map.....	425
Agriculture Dept.....	414	rabbits.....	48
Civil Service Commission.....	627	second-class mail matter.....	706
Commerce and Labor Dept.....	634	Virginia, Minn., public building.....	430
Government Printing Office.....	634	Virginia and Southwestern Ry.....	411
Govt. service, D. C.....	678	Virginia-Carolina Chemical Company.....	504
Interior Dept.....	677	Virginiaian Railway.....	36
Interstate Comm. Comm.....	679	Vital statistics.....	374
Justice Dept.....	689	Alaska.....	672
	693	deaths, causes of.....	243
		infants.....	706, 892
		Vitrinellidae, see Mollusks.....	

	Page
Vocational education.....	480, 850
Vocational guidance.....	303, 378
Great Britain.....	866
Volatile oils, see Essential oils.	
Volondra, Peter.....	396
Volstead, Andrew J., rps. made by.....	476
Volt-meters.....	194, 246
Volumetric tables.....	194
Volunteers.....	30, 660, 805
hearings.....	29
Voltsia loan.....	545, 632
Von Baumbach, Fred.....	676
Vouchers:	
pensions.....	467
reimbursement.....	829
Freeland board, navy-yard methods.....	652
Vulcan Iron Works Company.....	589
Vulte, Nelson P.....	418
W. R. Woodford, steamer, see Leopold, N. F.	
Wabash, Ind., public building.....	165
Wabash clay.....	188
Wabash loam.....	78
Wabash Railroad.....	256, 257, 685
Wabaunsee County, Kans., dam.....	647, 741
Wade, Harry S.....	745
Wade, James E.....	778
Wadell, J. P., Show Case and Cabinet Company.....	414
Waage, Ernest C. H. W.....	160
Wages:	
District of Columbia.....	88
of farm labor.....	78
steel industry.....	444, 463, 535, 816, 832
wool manufacturing.....	363, 429
see also Salaries.	
Waggaman, William H.....	545
Wagons.....	259, 505
Wahpakoots Indians.....	558
Waianae-Uka, see Schofield Barracks.	
Waite, Jonathan.....	878
Waite, M. B.....	60
Waite, Sarah A.....	480, 745
Wakanmatsu Ura, chart.....	209
Wakanoura Wan.....	263
Wakasa Wan, chart.....	696
Walapai Indians.....	887
Walcott, Charles D.....	130, 164, 267, 341, 600
Waldron, A. E.....	350
Waldron, L. R.....	140
Waldrop, C. S.....	240
Walhalla, N. Dak., subport of entry.....	482, 759, 836
Walker, Albert H.....	248
Walker, Francis.....	313
Walker, John W.....	320
Walker, Joshua.....	400
Walker, M. L.....	349
Walker, Mary E.....	471
Walker, Percy H.....	188, 238, 294, 455
Walker, Philip.....	575
Walker County, Ga., soil survey.....	298
Wall, Thomas.....	573, 654, 749
Walla Walla, Wash., public building.....	345, 490
Walla Walla County, Wash., bridge.....	313, 381, 384
Wallingford, Conn., public building.....	117
Wallowa national forest.....	46
Walsh, Lewis F.....	487
Walsh, T. J.....	96
Walter Reed Army General Hospital, see Reed.	
Walters, James P.....	387
Walworth, Corinne B.....	773
Walz, Ferdinand J.....	78, 142, 189, 241, 298, 371, 458, 546, 632, 732, 827
Wanamaker, Rodman.....	92, 306
Wang, Y. Tsenshan.....	700
Want list, State laws.....	418, 792
War, American National Red Cross.....	469, 480, 574
War claims:	
laws relating to.....	717, 758
Missouri.....	392
Rhode Island.....	392
States.....	660
Texas.....	28, 522, 607
War Claims Committee.....	311, 477, 656, 758, 848
War College Division.....	437, 809
War Department.....	52, 119, 167, 218, 273, 346, 432, 522, 607, 706, 804, 893
appropriations.....	346, 473, 667, 742, 884
appropriations, hearings.....	386, 574
Civil War volunteer officers' retired list, hearings.....	854
reports, 1911.....	347, 706, 805
War Dept., Auditor for, see Auditor.	
War Department Expenditures Committee, House, see Expenditures.	
War of Rebellion, see Civil War.	
War records, Revolution.....	397
War revenue taxes.....	844
War-ships:	
expenditures.....	594
foreign countries.....	760
movements.....	43, 108, 161, 209, 263, 335, 420, 511, 595, 695, 793, 880
Spanish.....	115
statistics.....	361, 420
telegraph.....	512
War with Mexico, pensions.....	742, 760
War with Spain, 1898.....	115
pay, etc., for soldiers in.....	117
pensions.....	652, 846
volunteers.....	660
Warburg, Paul M.....	478
Ward, Benjamin.....	689
Ward, Frederick T.....	308
Ward, George V.....	99, 150, 593
Ward, Margaret M.....	318
Warden, William G.....	234
Warehouses, distillery.....	52
Waring, George J.....	710
Warner, Barnes & Co.....	207
Warner-Jenkinson Company.....	207
Warner and Swasey azimuth instruments.....	524
Warnock, William, Company.....	256
Warrant officers, Army, hearings.....	561
Warren, Edward L.....	416
Warren, Francis E.:	
papers presented by.....	391, 607, 850, 889
reports made by.....	28, 30, 313, 487, 490, 576, 668, 761, 767, 851
Warren, George M.....	186
Warren, J. A.....	15
Warren, J. G.....	347
Warren, L. E.....	628
Warren County, Miss.....	565, 661
Warren River, bridge.....	25, 86, 91
Warrensburg, Mo., public building.....	604
Warriner, Stephen C.....	581
Warrior River, see Black Warrior River.	
Warwick, C. L.....	145, 736
Washabaugh County, S. Dak.....	664
Washakie national forest.....	111, 113
Washburn, Henry J.....	454, 825
Washburn-Crosby Milling Company, Incorporated.....	502
Washington, George:	
bronze tablet in Washington monument.....	
farewell address.....	600, 715
lands in Ohio, hearings.....	847
last will and testament.....	132, 149
memorial building.....	670, 756
memorial building, hearings.....	670

Page	Page
Washington, D. C., see District of Columbia.	
Washington-Alaska military cable and telegraph system.....	121
Washington and Old Dominion Ry....	495
Washington Aqueduct.....	348
Washington Aqueduct filtration plant.....	348
Washington Barracks.....	349, 356
Washington Chamber of Commerce. 479, 657	
Washington County, Minn., bridge.....	25, 38, 97
Washington County, Pa.....	371
Washington Gaslight Company.....	495
Washington Improvement and Development Company.....	94
hearings.....	572
Washington, Lake, canal connecting with Puget Sound.....	470, 482, 554
Washington Loan and Trust Co.....	318,
319, 401, 850, 859	
Washington Monument.....	98, 353
Washington-Oregon Corporation. 574, 845	
Washington post.....	797
Washington Railway and Electric Co. 413,	
495, 662	
Washington Sound, chart.....	378
Washington, Spa Spring and Greta R. R.....	495
Washington State:	
agriculture.....	461
boundary.....	324
buoys, etc.....	194
chart.....	81
coal.....	198
employers' liability laws.....	658
fish-cultural station.....	664
homestead.....	30, 86, 94
irrigation.....	735
lands.....	631, 857
manufactures.....	735
national forests.....	46
pasture-land.....	140
population.....	243
post route map.....	425
spirit leveling.....	34
Washington-Virginia Railway.....	495
Wasps.....	268, 269, 427, 701, 838
Wassaw Sound, chart.....	146
Waste:	
forest, saving of.....	75
marketing.....	727
Waste papers, see Papers.	
Watchmen, Treasury Dept.....	430
Water:	
agricultural duty of.....	77
chemical analysis.....	7, 34, 154; 199
chemical analysis, bibliography. 251, 497	
ground, New Mexico.....	153
ground, Utah.....	154
Hot Springs, Ark.....	865
subsoil.....	727
underground, Texas.....	103
Water economy, of dry-land crops.....	727
Water-fleas (<i>Cladocera</i>).....	48, 887
Water of crystallization.....	246, 379
Water pollution:	
by mines.....	102
Lake Erie and Niagara River....	128, 167
public documents on.....	151
Water-power.....	384, 482, 621, 636
Federal control.....	850
hearings.....	479
Water resources.....	470
Antelope Valley.....	324
climatology in relation to.....	142
publications on.....	617, 680
Water-supply:	
San Francisco, Cal.....	86d
uniform accounts for systems of.....	81
Water-supply papers.....	7,
33, 34, 62, 102, 103, 153, 198, 199, 251, 324, 325, 406, 617, 689, 779, 780	
Waterlick, Va., Primitive Baptist Church.....	320
Watermelons.....	414, 506
Waters, C. E.....	83, 246, 304, 551
Watersheds, protection of.....	87
Watertown, Wis., public building.....	165
Watertown Arsenal.....	54
Waterways, Lakes to the Gulf, hearings.....	851
Waterworks, Conference on Uniform Accounts for, see Conference.	
Watkins, John T., rps. made by.....	386, 651
Watson, Clarence W., reports made by.....	576, 671, 771
Watson, E. B.....	16, 141
Watson, Eliza A.....	676
Watson, Francis W.....	676
Watson, James C.....	262
Watson, Thomas L.....	780
Watteyne, Victor.....	683
Wattles, Nathaniel.....	402
Waukesha County, Wis., soil survey.....	457
Waverlyan period of Tennessee.....	887
Wax.....	284, 294
Waxahachie, Tex., public building.....	165
Waycross, Ga., public building.....	165
Waynesville, N. C., public building.....	771
Ways and Means Committee.....	27,
95, 311, 388, 477, 566, 656, 758, 848 hearings.....	388, 848
Weapons, concealed, D. C.....	644
Weather, migration of birds in relation to.....	74
Weather bulletins:	
national monthly.....	242,
300, 373, 459, 547, 633	
national weekly.....	17,
79, 144, 190, 634, 733, 828	
Weather Bureau.....	17, 78, 142, 189,
241, 282, 298, 371, 458, 546, 632, 732, 827 daily river stages.....	8
pilot charts.....	43, 109, 162, 209, 210,
263, 336, 421, 511, 512, 596, 696, 794, 882 report, 1911.....	300, 733
Weather map.....	17, 79, 144,
190, 243, 373, 459, 547, 634, 733, 734, 829	
Weather review, monthly.....	17,
144, 190, 242, 299, 373, 547, 633, 733, 828	
Weaver, James.....	788
Web-worms.....	238
Webb, Charley.....	791
Webb, D. W.....	403
Webb, Edwin Y., rps. made by. 310, 385, 560	
Webb, J. L.....	74
Webb, J. W.....	320
Webb, Marcella S.....	863
Webber, Herbert J.....	239
Webber, Llewellyn K.....	677
Webber, Seth.....	319
Webb's dental, etc., apparatus bill, hearings.....	652
Weber, Isaac C.....	685
Webster, Daniel B.....	642
Webster, F. M.....	76, 629, 729, 731
Webster, Mary J.....	490
Webster, Pelatiah.....	537, 569
Wedemeyer, William W., reports made by.....	24
Weed, Alfred G.....	269
Weed, Walter H.....	102, 723, 778, 865
Weeks, H. W.....	683
Weeks, Harrison S.....	403
Weeks, Julia S.....	403
Weeks law.....	534, 543
Weeping Child administrative site. 213, 599	
Wecivils:	
alfalfa.....	729
bark.....	295
clover-root.....	139
cow-pea curculio.....	139
lesser clover-leaf.....	139
Mexican cotton-boll.....	76, 138

	Page	Page	
Wegemann, C. H.	33, 199, 407, 681	Whale.....	700
Weidman, S.	16	Whaley-Warren Lumber Company....	258
Weighel, William.	593	Wharton and Northern R. R.	880
Weights and measures.	194, 464	Wheat.....	6, 14, 412, 506, 542, 877
foreign countries.	637	Wheeler, G. M., survey of publications.	404
hearings.	555	Wheeler, Harry A.	448
laws.	622, 638	Wheeler-Holden Company.	39
Weiser national forest.	46, 113	Wheeler Lumber, Bridge and Supply Co.	875
Weiss, Howard F.	239	Wheeling, W. Va., rivers and harbors.	352
Weld, Stephen M., & Co.	256	Wheechock, George W.	320
Weld County, Colo.	311, 398, 465	Wheels.	414
Weldon range-finder.	219	Wherren, Emma S.	860
Weldon Springs Landing, Mo., bridge.	26,	Wherren, James W.	860
85, 91		Whetzel, H. H.	631
Wells, Briant H.	808	Whisenand, Mary E.	775
Wells, Hulet M.	99, 151	Whitaker, George M.	237
Wells, Fargo & Co.	37, 531, 784	White, A. H.	254
Wells-Higman Company.	409	White, Andrew D.	752
Welsbach, Carl Auer von.	409	White, B. D.	13
Welsh, F. S.	141, 371	White, Charles.	693
Welsh, Norrie B.	113	White, Charles A.	269
Wenatchee Wash., public building.	490	White, David.	200, 517, 888
Wenderoth, Oscar.	887	White, Edward D.	183, 534
Wenzel, Frank.	746	White, Fannie and Nelson.	677
Wenzelmann, Gustave.	501	White, G. F.	542, 729
Wertenbaker, C. P.	804	White, George, reports made by.	653
Werthern, Herman V.	677	White, James L.	850
West, Charles H.	661	White, William A.	155
West, Elizabeth H.	108	White, William F.	877
West, Henry.	864	White Earth Reservation.	748
West, Jacob.	320	hearings.	89, 382, 556, 840
West, John W.	760, 841	White flies, see Flies.	
West, Mary J.	864	White Hall national cemetery, see China national cemetery.	
West Africa, see Africa, western.		White lead, see Lead.	
West Disinfectant Company, hearings.	89	White Mountain Reservation, see San Carlos Reservation.	
West Indies.	336	White pine:	
tide tables.	19, 244, 831	blister rust of.	15
vessels from.	892	Forest Serv. bull. 99.	175, 187
West-Moore, Stephen M., see Westmore.		White River:	
West Point, Miss., public building.	704	bridges.	384, 466, 482, 554, 570, 749, 762
West Point, N. Y., see Military Acad- emy.		dam.	558, 762
West Virginia:		mussels.	550
agriculture.	301	White slave traffic, see Prostitution.	
bridges.	647, 851	White Star Line.	195, 334, 343, 504, 507
contested elections.	466	Whitefish.	193
courts of U. S.	310, 553	Whitehead, J. T.	559
manufactures.	635	Whiteland Canning Company.	413, 687
population.	191	Whitetail administrative site, Mont.	886
post route map.	425	Whiting, Isaac.	41
second-class mail matter.	884	Whitman national forest.	46
spirit leveling.	103, 252	Whitmire, Moses.	204, 415
West Virginia Geological Survey.	298, 631	Whitmore, Lydia A.	860
Westerly, R. I., public building.	520	Whitney, Milton.	77, 298, 545
Western Asia, see Asia.		Wholesale prices, see Prices.	
Western Avenue, D. C.	746	Wichita Falls, Tex., public building.	604
Western Division, Army.	168	Wichmann, H. J.	628
roster.	168	Wickersham, David B.	761
Western Newspaper Union, hearings.	844	Wickersham, George W.	7, 27, 96, 261, 558
Western States agricultural opportuni- ties.	718, 737, 832	Wickersham, James.	26, 656
Western States Portland Cement Co.	871	Wickliffe, Robert C., rps. made by.	744
Western Trunk Line.	105	Wien's displacement law.	638
Westervelt, William I.	170	Wig, Rudolph J.	379, 551
Westfield, Mass., public building.	704	Wilbert, Martin L.	606, 893
Westgate, J. M.	76, 544, 731	Wild ducks.	138
Westmore, Stephen M.	494	Wild sage.	370
Westover, H. L.	141, 188, 240	Wildermuth, V. L.	139
Westpoint, N. Y., see Military Acad- emy.		Wiley, Harvey W.	74, 294, 308, 451
Wetmore, George P., reports made by.	30,	Wiley, Rankin, contested election.	466
98, 671, 768, 854, 857		Wiley, William H., & Son.	697
Wetmore, James A.	24	Wilfong, John.	196, 677
Weymouth, Frank W.	798	Wilkins, John.	790
Weymouth, Mass.:		Wilkinson, W. E.	371, 827
bridge.	28, 91, 466	Wilkinson County, Miss.	565, 661
bridge, hearings.	90	Willamette Pulp and Paper Co.	39
Weymouth Back River:		Willamette River:	
bridge.	28, 91, 466	bridge.	558, 640, 661
bridge, hearings.	90	examination, etc.	523
		Willapa Bay, chart.	462

	Page		Page
Wilcox, Julia E.	403	Winniford, R. B.	486
Wilcox, Orlando B.	403	Winnipeg, Yankton and Gulf R. R.	661, 842
Willett, Mary E.	581	Winship, Kate M. D.	204
Willeys Branch, dam	843	Winslow, C. McR.	353
William A. Hawgood, steamer, see Agassiz, R. L.	403	Winslow, Charles H.	737, 832
William and Mary, brig.	273	Winslow, D. H.	15
Williams, A. B.	677	Winslow, Sidney W.	160, 207, 509
Williams, Ambrose B.	664, 748	Winstock, Moses	776
Williams, C. O.	677	Winston, Anthony	573, 634, 749
Williams, Dennis H.	677	Winter, Charles E., address	301
Williams, Edwin L.	113	Winter Harbor	434
Williams, Franklin P.	509	Winterbotham, J. H., & Sons, Incor-	
Williams, H. F.	16	porated	36
Williams, Henry	693	Winthrop, Mass.	352
Williams, John S.	879	Winton, A. L.	74
papers presented by	27, 479	Winton, Charles F.	320, 677, 776, 791
reports made by	30, 663, 668, 855	Winyah Bay	353
Williams, John W. and Constantine W.	99	Wire	831
Williams, Lewis W.	320	tariff	590
Williams, Milo B.	727	tariff, hearings	87, 110
Williams, Nathan B.	382	Wireless telegraph, see Telegraph.	
Williams, R. S.	517	Wireless Telegraph Convention, Inter-	
Williams, R. W., jr.	241	national, see International.	
Williams, Sidney B.	677	Wiscasset, Me., public building	430
Williams, Thomas	789	Wisconsin:	
Williamson, Ezra E.	22, 417	election of Isaac Stephenson	398, 480
Williamson, J. W.	320	election of Isaac Stephenson, hear-	
Williamson, W. Va., bridges	309,	ings	314, 575
393, 466, 662, 741, 750		employers' liability laws	658
Williamson and Pond Creek R.	662,	forests and forestry	470
741, 750		forests and forestry, hearings	387
Williamsport, Md., St. Augustine's		manufactures	735
Roman Catholic Church	581	population	191
Williamsport, Pa., public building	345	post route map	424
Willie, Bailey	267, 268, 514	postal service	227, 238
Willis, Henry H.	668	schools of agriculture, etc.	130, 147
Williston, N. Dak., land district	598	taxation of corporations	130, 147
Willmar, Minn., public building	506	Wisconsin Central Railway	25, 86, 97, 475
Willow Creek gold region, Alaska	165	Wisconsin Geological and Natural His-	
Wilmeth, James L.	101	tory Survey	16, 457, 631
Wilmington, Del., harbor, etc.	352, 434	Wisconsin Pulp Wood Company	590
Wilmington, N. C.:		Wisconsin State Millers' Assoc.	786
marine hospital reservation	771, 847	Withers, Hartley	478
rivers and harbors	352	Witherspoon, S. A., rps. made by	755, 845
Wilson, A. D.	631	Withlacoochee River	434
Wilson, Charles B.	48, 462, 550, 636, 799	Witmer, Lightner	250, 653, 717, 779
Wilson, Frank E., reports made by	474	Witta, William H.	677
Wilson, George G.	337	Wolcott, Jennie V. V.	864
Wilson, Herbert M.	254	Wolcott, John D.	864
Wilson, J. C.	600	Wolf, Fred W., Company	872
Wilson, James	73, 293	Wolf, Frederick A.	370
Wilson, John M.	864	Wolf-fish	48
Wilson, Louis N.	152	Wolves	887
Wilson, Thomas R. C.	826	Woman suffrage	850
Wilson, Virginia Z.	581	hearings	471, 751, 756
Wilson, Wilford M.	78, 142,	Woman Suffrage Committee	491, 672
180, 241, 298, 371, 458, 546, 632, 732, 827		hearings	491, 672
Wilson, William B.	534	Women:	
reports made by	92	as wage-earners	5,
386, 561, 566, 650, 752, 753		20, 62, 230, 245, 246, 284, 303, 378, 463	
Wilson, William W., contested elec-		married, preference rights on public	
tion	307	lands	576
Wilson anti-injunction bill	568	memorial, hearings	787
Wilton, plants	456	prostitution	312
Wimberly, George W.	869	Wong Cheen	261
Winchester, Md., harbor	352	Wong You	215, 261, 418
Wind	79, 143, 190, 200, 459, 546	Wood, Alan, Iron and Steel Co.	590, 873
economic use	727	Wood, Annie F.	320
Great Lakes	733, 828	Wood, B. D.	680
Wind-breaks	175, 187	Wood, Horatio C.	262
Wind Cave National Park	820, 866	Wood, Ira W., reports made by	653
Wind River Reservation	557, 585, 640, 671	Wood, Lafayette B.	320
Window envelopes, use in Govt. serv-		Wood, Leonard	386, 759
ice	445, 495	Wood, Percy O.	16, 141, 457
Windward Islands, map	498, 780	Wood, Spencer S.	509
Wine	455, 877	Wood distillation	302
Wing You	193	Wood-Mosaic Flooring and Lumber	
Winnibago Indians	557, 766	Company	504
Winnemucca, Nev., public building	670	Wood pavements	369

	Page		Page
Wood preservation.....	76, 187, 239	Wyoming Woolgrowers' Association.....	391
Wood-pulp.....	374, 590, 819, 826	Yakima County, Wash., typhoid fever.....	521, 564
tariff.....	311, 430	Yakima irrigation project.....	496
Wood-turpentine.....	294	Yakima Reservation.....	405, 869
Woodbridge, Samuel H.....	776	Yukatut Bay.....	869
Woodbridge, William E.....	776	Yale, Charles G.....	251, 324, 406
Woodbury, T. D.....	727	Yalobusha River.....	353
Woodbury Creek.....	708	Yamhill County, Oreg., bridge.....	558, 640, 661
Woodford, W. R., steamer, see Leopold, N. F.		Yancey, George W.....	403
Woodman's handbook.....	369	Yancey, William.....	403
Woodpeckers.....	48, 138, 269, 887	Yankton, S. Dak., bridges.....	661, 842
Woodruff, E. G.....	33, 199, 407, 681	Yankton Indians.....	249, 677
Woodruff, James A.....	352, 661	Yankton, Norfolk and Southern Ry.....	661
Woodruff, William E.....	581	Yaquina River.....	523
Woods, Charles J.....	139	Yards and Docks Bureau.....	337, 883
Woods, Charles R.....	320	report, 1911.....	337, 694
Woods, H., Company.....	588, 786	Yates, C. C.....	244, 549, 635
Woods Hole, Mass.:		Yazoo and Mississippi Valley R. R.....	39, 509
Bryozoa.....	831	Yazoo River.....	479
chart.....	192	Yearbooks:	
Wood-man's handbook.....	826	Agriculture Dept., history.....	619
Woodward, S. M.....	238	Agriculture Dept., 1911.....	721, 727
Woody Island, chart.....	421	Navy, 1911.....	362, 391
Woog, Benjamin B.....	509	Yeast, in wine making.....	455
Woog, Henry.....	509	Yellow County, Ark., bridge.....	85, 91
Wool.....	331, 877	Yellow pine, see Pine.	
bibliography.....	65, 129	Yellow Sea, chart.....	162
freight rates.....	689	Yellowstone Lake, topographic sheet.....	500
tariff.....	28, 29, 87, 90, 113, 283, 340, 343,	Yellowstone National Park.....	120, 328
	363, 429, 446, 474, 484, 402, 657, 852	geological history.....	723, 778
tariff, bibliography.....	160, 334	information.....	816, 866
tariff, President's message on.....	283	national park conference.....	621, 679
Woolens, manufacturing, immigrants in	477	report, 1911.....	328
Wooley, George C.....	320	roads, etc.....	353, 806
Woolsey, Theodore S., jr.....	239	topographic sheets.....	500, 682
Worcester, Daisy W.....	463	Yellowstone River.....	120
Worcester, Wood F.....	463	bridge.....	647, 662, 741
Workhouse, District of Columbia.....	88,	Yoder, P. A.....	455
	466, 467	Yoncalla, Oreg., railroad accident.....	787
hearings.....	467	York, Pa., public building.....	271, 802
report, 1911.....	776	Yosemite National Park.....	160,
Working women, see Women.			328, 565, 577, 640, 866
Workmen's compensation.....	658	hearings.....	565, 654, 847
Great Britain.....	760	information.....	816, 866
hearings.....	648, 751, 843, 844	report, 1911.....	328
Workmen's insurance.....	131, 147, 245, 463	Young, Barnett C.....	776
Works, John D.:		Young, Lewis.....	196
papers presented by.....	313, 391, 494	Young & Cutinger.....	330
reports made by.....	491, 577, 764, 772, 858	Youngblood, B.....	297
World trade directory.....	448, 463	Youngblood, W. F.....	255
supplement.....	231	Yuba City, Cal., topographic sheet.....	252
Worms (annelids).....	48, 104	Yuen Pak Sun.....	303
Worthington, Thomas.....	99, 677	Yukon, Alaska.....	101
Worthington, Thomas P.....	99, 151, 677	Yuma, Ariz., lands.....	847
Worthington, Thomas W.....	151	Yuma County, Ariz.....	34
Worthington, William W.....	99, 151	Yuma irrigation project.....	583
Worthley, J. L.....	745	Yuma Reservation.....	485
Wotherspoon, W. W.....	759	Yura, Japan, chart.....	794
Wrangell Strait, chart.....	81	Yurano Uchi, chart.....	210
Wren, John K.....	651	Zappone, A.....	293
Wright, Charles L.....	200, 869	Ziegler, E. A.....	369, 826
Wright, Edward M.....	494	Zimmer, James F.....	729
Wright, J. O.....	850	Zinc.....	153, 198, 199, 252, 406, 779, 868
Wright, R. Percy.....	333	Zinn, George A.....	343
Wright, William.....	207	Zinn, Henry I.....	864
Wrists of error.....	381, 385	Zinn, Mary A.....	864
Wyman, Walter.....	705	Zion's Cooperative Mercantile Institu-	
tion.....			484
agriculture.....	461	Zircon.....	779, 780
homestead.....	30, 86, 94	Zollcoffer, Louisa G.....	581
irrigation.....	635	Zon, Raphael.....	15
manufactures.....	191	Zook, L. I.....	456
national forests.....	46	Zoological Nomenclature, Internat.	
petroleum and natural gas.....	681	Comm. on, see International.	
population.....	243	Zoology.....	446, 454
post route map.....	424	Zuni national forest.....	515, 757
resurvey.....	475	Zuni Reservation.....	515
sulphur.....	868		

Monthly Catalogue United States Public Documents

Nos. 199-210

July, 1911-June, 1912

ISSUED BY THE
SUPERINTENDENT OF DOCUMENTS



WASHINGTON
GOVERNMENT PRINTING OFFICE
1911-1912

Digitized by Google